

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17

*ENTSOG*  
*Professional Data Warehouse System*  
*Documentation*  
**Transparency Platform User manual**

Change History		
Version	Author	Reason for the new version and list of modifications
0.0.00	Maria Gerova	Document initialisation
1.0.00	Maria Gerova	Adding description of the information exportable through TP Export Wizard. Adding tip for Search bar issue on computers with MS Windows 8.1.
2.0.00	Maria Gerova	Adding description on the functionality showing TP Export tool operational status
3.0.00	Maria Gerova	Refinement of some snapshots. Adding information about the TP Export Wizard. Adding information about the “Periodized” and “Compact” manner for Capacity and Interruptions data visualization and export.
4.0.00	Kathrine N. Stannov	Updated information on new tariff section following TAR NC requirements.
4.1.00	Kathrine N. Stannov	Tariff data section updated, new API links added.
4.2.00	Rene Prins	Added explanation on chosen time zone Overall update of the screenshots to include the latest status Added table of contents Added UMM section Added Actual/Unplanned Interruptions section
4.3.00	Rene Prins	Overall update to include the latest status
4.4.00	Rene Prins	Overall update to include the latest status
4.5.00	Kathrine N. Stannov	Update explanations for publication requirements

19 **Table of Contents**

20 1. INTRODUCTION..... 6

21 1.1. General information about ENTSOG Transparency Platform ..... 6

22 1.2. Aim of this document..... 6

23 1.3. System requirements for using ENTSOG Transparency Platform ..... 6

24 2. GENERAL STRUCTURE OF ENTSOG TRANSPARENCY PLATFORM ..... 7

25 3. MENU BAR..... 8

26 3.1. Menu Points..... 8

27 3.2. Menu Zones..... 8

28 3.3. Menu Operators..... 8

29 3.4. Menu Calendar .....10

30 3.4.1. Calendar view .....10

31 3.4.2. Actual/Unplanned Interruptions.....12

32 3.5. Menu UMM .....22

33 3.5.1. Data panel .....22

34 3.5.2. Time panel.....22

35 3.5.3. Filter panel.....24

36 3.5.4. UMM Data panel tabs.....25

37 3.6. Menu Subscribe .....33

38 3.7. Menu Help .....34

39 3.7.1. TP User manual.....35

40 3.7.2. Data publication format .....35

41 3.7.3. Submit a question .....35

42 3.7.4. Provide feedback .....36

43 3.7.5. Videos.....37

44 3.8. Menu Login.....38

45 3.9. Favourites menu .....40

46 4. ROLLING BANNER.....43

47 5. MAP.....45

48 5.1. Map objects .....48

49 5.1.1. Point popups.....49

50 5.1.2. Zone popups.....53

51 5.2. Right Sidebar menu .....56

52 5.2.1. Zoom .....56

53 5.2.2. Full Screen .....57

54 5.2.3. Display settings .....59

- 55      5.2.4. Filters .....60
- 56      5.2.5. Legend.....63
- 57      5.3. Left Sidebar - Recently viewed items .....64
- 58      5.3.1. Recently viewed points .....66
- 59      5.3.2. Recently viewed zones .....69
- 60      5.4. Redirection options.....72
- 61      6. SEARCH BAR AND ADVANCED SEARCH FUNCTIONS.....75
- 62      6.1. Search bar.....75
- 63      6.2. Advanced search functions.....81
- 64      6.2.1. Advanced search functionality for points.....81
- 65      6.2.2. Advanced search functionality for zones.....83
- 66      7. DATA PART.....85
- 67      7.1. Data panel .....88
- 68      7.2. Export assist panel .....96
- 69      7.2.1. Direct Download – Explanation of fields .....97
- 70      7.3. Time Panel .....99
- 71      7.3.1. Data granularity configuration.....99
- 72      7.3.2. Capacity and interruption data periodization.....100
- 73      7.3.3. Time zone settings .....102
- 74      7.3.4. Defining the period in question .....103
- 75      7.4. Indicators panel .....105
- 76      7.4.1. Point indicators.....105
- 77      7.5. Points Data panel tabs.....109
- 78      7.5.1. Points tab .....109
- 79      7.5.2. Transport data tab .....110
- 80      7.5.3. CMP data tab .....114
- 81      7.5.4. Tariff data .....117
- 82      7.5.5. Point information tab.....120
- 83      7.5.6. Export wizard tab.....121
- 84      7.5.7. Export wizard – Explanation of fields .....133
- 85      7.6. Zones Data panel tabs .....166
- 86      7.6.1. Zone data indicators .....166
- 87      7.6.2. Zones Tab .....166
- 88      7.6.3. Transport data tab .....167
- 89      7.6.4. Export wizard tab.....168
- 90      7.6.5. Export wizard – Explanation of fields .....169

91 7.7. Redirection options.....171  
92 8. FEEDBACK .....173  
93  
94

95

## 96 1. INTRODUCTION

97

### 98 1.1. GENERAL INFORMATION ABOUT ENTSOG TRANSPARENCY PLATFORM

99

100 Regulation (EC) № 715/2009 and its amendments require ENTSOG to provide a Union-wide  
101 platform where all Transmission System Operators for gas shall make their relevant data publicly available.  
102 The first common platform has been set up by the TSOs on a voluntary basis in 2008 and then improved  
103 in 2013 in order to comply with changed Transparency regulation requirements (Chapter 3 of Annex №1  
104 to Regulation (EC) № 715/2009 and its amendments).

105

106 On 1 October 2014, ENTSOG launched a new Transparency Platform.

107

108 By providing free of charge vast information related to gas transmission in an organised and structured  
109 way, the platform is a further contribution by TSOs for gas to enhance transparency in the European energy  
110 market.

111

112 The Transparency Platform provides technical and commercial data on gas transmission systems, which  
113 include interconnection points and connections with storages, LNG facilities, distribution networks, final  
114 consumers and production facilities.

115

116 The platform is available on web address: <https://transparency.entsog.eu> where the interested parties  
117 are able to access valuable information uploaded by all TSOs.

118

119

### 120 1.2. AIM OF THIS DOCUMENT

121

122 The purpose of this document is to give an overview of ENTSOG Transparency Platform (hereinafter  
123 referred to as “TP” or as the “Platform”) as well as some practical tips and information on how to use its  
124 functionalities.

125

126

### 127 1.3. SYSTEM REQUIREMENTS FOR USING ENTSOG TRANSPARENCY PLATFORM

128

129 ENTSOG recommends that you visit its Transparency Platform using a modern web or mobile browser  
130 (Internet Explorer 10 or later, latest versions of Chrome or Mozilla Firefox).

131 **2. GENERAL STRUCTURE OF ENTSOG TRANSPARENCY PLATFORM**

132

133 The main structure elements of ENTSOG Transparency Platform are:

134 > **MENU BAR**

135 > **SEARCH BAR**

136 > **ROLLING BANNER**

137 > **MAP**

138 > **DATA PART**

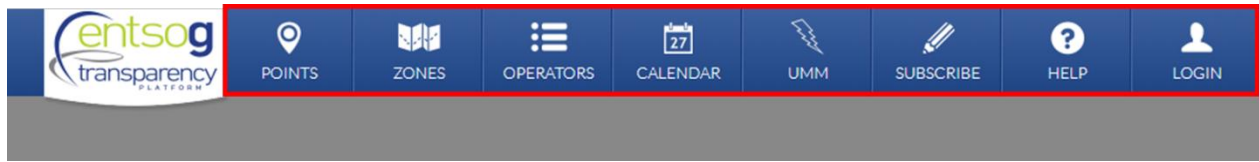
139

140 In the next chapters of this manual you will find a detailed description of each structure element and its  
141 parts.

142 **3. MENU BAR**

143

144 The menu bar provides direct access to the main TP menus.



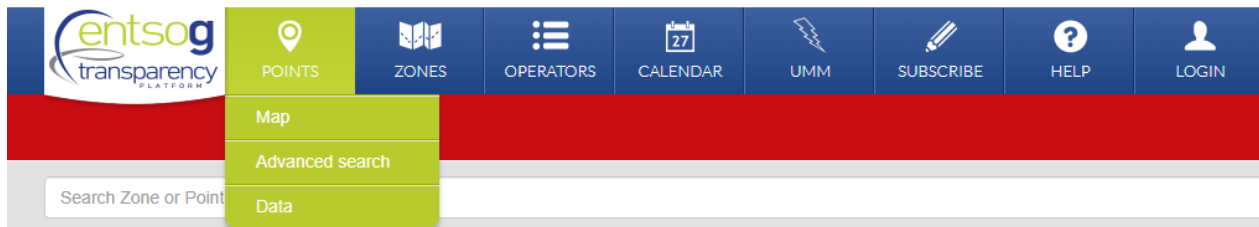
145

146

147

148 **3.1. MENU POINTS**

149



150

151

152 Through the Points menu you can access:

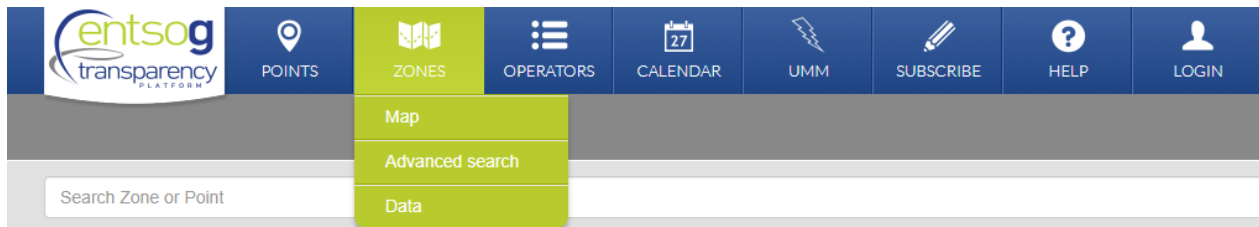
- 153 ■ TP map - showing all relevant points;
- 154 ■ Tool for advanced point search;
- 155 ■ Data part of the Platform dedicated for Point information – providing graphical and numerical data
- 156 about all indicators for the selected point(s).

157

158

159 **3.2. MENU ZONES**

160



161

162

163 Through Zones menu you can access:

- 164 ■ TP map - showing all Balancing Zones;
- 165 ■ Tool for advanced zone search;
- 166 ■ Data part of the Platform dedicated for Zone information - providing graphical and numerical data
- 167 for the selected zone(s).

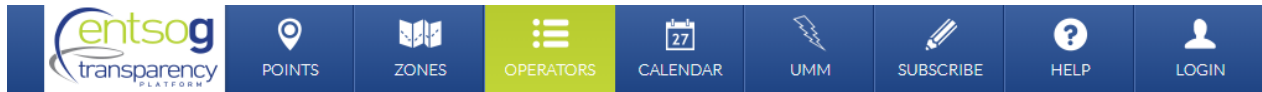
168

169

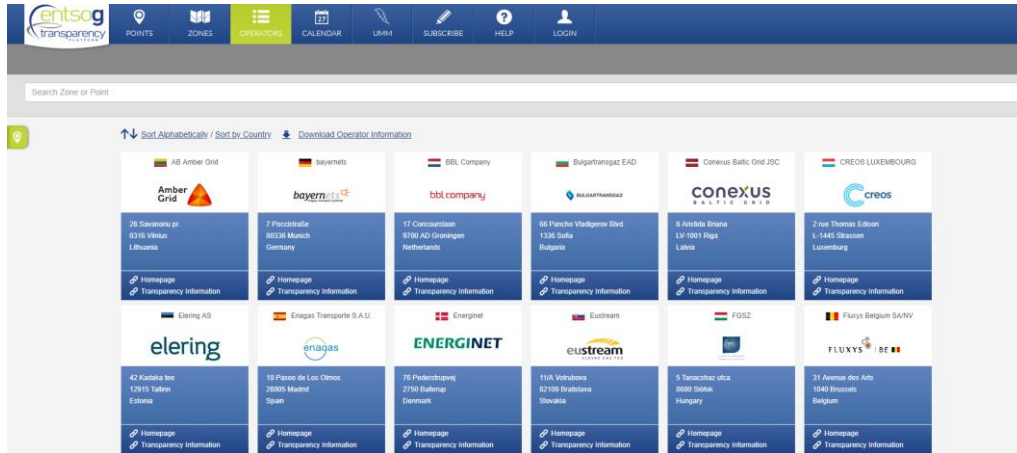
170 **3.3. MENU OPERATORS**

171

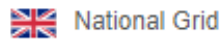




172  
173  
174 The Operators menu leads the TP user directly to a sub-page listing all TSOs that are participating and  
175 publishing data on the TP.



176  
177  
178 A separate tab is dedicated for each TSO:



179  
180  
181 By clicking on an individual TSO tab, a pop-up opens with information and access to:

- 182 ■ TSO's web site transparency section;
- 183 ■ Links to specific sections on TSO's web site with information on applied tariff, tariff calculator,
- 184 maintenance information, capacity data, access conditions and etc.;
- 185 ■ General information and contact details for the TSO;
- 186 ■ List of TSO's Points;
- 187 ■ List of TSO's Balancing Zones;
- 188 ■ Balancing information for the TSO;
- 189 ■ Capacity information for the TSO;
- 190 ■ Tariff information for the TSO.



21X-GB-A-A0A0A-7

**nationalgrid**

Warwick Technology Park Nat. Grid House  
CV34 6DA Warwick,  
United Kingdom

Applied capacity model: Entry-Exit  
Gas-Day: 5:00 - 5:00  
Balancing Model: DailyWithHourlyConstraints  
Capacity Allocation Mechanism:

**CONTACT**

**Name:** Market Information Team  
**Phone :** 0044 1926 656474  
**E-Mail :** [Sysop\\_Centre.Reporting@uk.ngrid.com](mailto:Sysop_Centre.Reporting@uk.ngrid.com)  
**Homepage :** <http://www.nationalgrid.com>

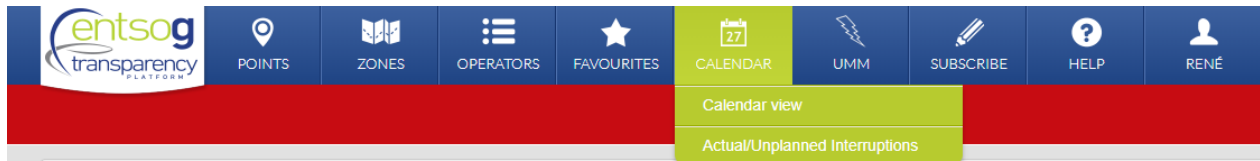
**LINKS**

[Transparency Guidelines Information page](#)  
[Capacity Information page](#)  
[Access Conditions page](#)  
[Gas Quality Information page](#)  
[Contractual Documents page](#)  
[Tariff Information page](#)  
[Maintenance page](#)  
[Instruments for calculating tariffs](#)

- Points
- Zones
- Balancing Info
- Tariff Info
- Capacity Info
- General Info

191  
192  
193  
194  
195

### 3.4. MENU CALENDAR



196  
197  
198  
199  
200

Through Calendar menu you can access:

- The Calendar view for information about interruptions and Urgent Market Messages;
- The latest versions of Actual/Unplanned Interruptions

#### 3.4.1. CALENDAR VIEW

The Calendar view leads the TP user to a sub-page providing information about the planned and non-planned interruptions and Urgent Market Messages, published by all or selected TSO(s) for a certain configurable by the user period (month, week or day).



The colour of the information on the Calendar depends on the type of information presented. The colour code for the different type of announced interruptions is:

Colour code	Type of information
Red	Urgent Market Messages
Red	Unplanned interruption of Firm Services
Orange	Planned Interruptions of Firm Services
Blue	Planned Interruptions of Interruptible Capacity
Grey	Actual Interruptions of Interruptible Capacity

209

210  
 211  
 212 Hovering over an individual Urgent Market Message or Interruption will give more information regarding  
 213 this Urgent Market Message or interruption

214  
 215  
 216 By clicking on an individual Urgent Market Message, a pop-up opens with information regarding this  
 217 Urgent Market Message or interruption:



**Message ID (Thread ID and Version Number)**

18072510X1001A1001A604001\_002

**TSO name**

European Network of Transmission System Operators for Gas

**TSO EIC**

10X1001A1001A604

**Event Status**

Active

**Event Start**

25/07/2018 17:00 CEST

**Event Stop**

25/07/2018 19:00 CEST

**Remark**

The new UMM solution for the ENTSOG Transparency Platform is successfully deployed

**Publication data and time**

25/07/2018 18:57 CEST

Close

218  
219

220 **3.4.2. ACTUAL/UNPLANNED INTERRUPTIONS**

221 The Actual/Unplanned Interruptions page of ENTSOG Transparency Platform consists of the three panels:

- 222 ■ **DATA PANEL**
- 223 ■ **TIME PANEL**
- 224 ■ **INIDICATOR PANEL**
- 225 ■ **FILTER PANEL**

The screenshot displays the 'Interruptions' page with the following components:

- DATA PANEL:** A table listing interruption events. The table has columns for 'Last date of value update', 'Point', 'Operator', 'TSO Point Identifier', 'Direction', 'Period', 'Interruption type', and 'Interrupted'. The data shows several 'Firm Unplanned' interruptions for points like Zevenaar, Emden, Eynatten, and Nüttormoor.
- TIME PANEL:** Located on the right, it includes options for 'Hourly data' and 'Daily data', a 'Current Timezone' dropdown set to 'CET', and a 'Gas Day' field set to '2019-09-10'.
- INDICATOR PANEL:** Also on the right, it features a 'DISPLAY' section with radio buttons for 'Unplanned Inter. Firm Services...' and 'Actual Inter. Interruptible Capacity...'. Below it is a 'TSO' filter panel with a list of TSOs including Amber Grid, BBL, BTG, Bayernets, CREOS, Conexus Baltic Grid JSC, DESFA S.A., ENTSOG, Elering, and Enagas.

226  
227  
228

**3.4.2.1. DATA PANEL**

Last date of value update	Point	Operator	TSO Point Identifier	Direction	Period	Interruption type	Interrupted
01/11/2018 12:46	Zevenaar (Thysengas)	Thysengas	21230000000072U	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Zevenaar (Thysengas)	Thysengas	21230000000072U	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Eindhoven (EPT1) (Thysengas)	Thysengas	21230000000145T	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Eindhoven (EPT1) (Thysengas)	Thysengas	21230000000145T	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Eynatten (BE) / Lötterbusch / Raeren (DE) (Thysengas)	Thysengas	21230000000147P	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Eynatten (BE) / Lötterbusch / Raeren (DE) (Thysengas)	Thysengas	21230000000147P	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Bochtals Vetschau	Thysengas	21230000000170U	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Bochtals Vetschau	Thysengas	21230000000170U	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Nüttemoor (DE) (EWE) / Leer Mooracker 1 (70006 Nüttemoor H UOB-E)	Thysengas	21230000000324F	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:46	Nüttemoor (DE) (EWE) / Leer Mooracker 2 (70006 Nüttemoor H UOB-A)	Thysengas	21230000000326B	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d

229  
230

231 In the Data Panel you will see a table for all points in line with the selected information in the Time,  
232 Indicator and Filter Panel

233

### 234 3.4.2.2. TIME PANEL

235 The time panel is for setting the Gas day of the information in question, as well as for defining the  
236 granularity of the data to be displayed and the time zone in which the time indicators are to be shown.

237  
238

### 239 3.4.2.2.1. DATA GRANULARITY CONFIGURATION

240 The Time panel allows the TP user to choose between daily and hourly granularity of the displayed data.  
241 The hourly data could be visualised if the respective TSO has an hourly balancing regime and publishes  
242 data on an hourly basis. The TSOs with an hourly balancing regime are publishing information with both  
243 hourly and daily granularity.

244 Switching between the hourly and daily publications is possible through the Daily data and Hourly data  
245 buttons. The active mode is the blue one:

Hourly data	<b>Daily data</b>	Hourly data	Daily data
Include 0-Values	<input checked="" type="checkbox"/>	Include 0-Values	<input checked="" type="checkbox"/>
Current Timezone	CET	Current Timezone	CET
Gas Day	2019-09-10	Gas Day	2019-10-15

246  
247

248 3.4.2.2.2. INCLUDE 0-VALUES

249 It can be chosen whether to include zero values or not in the returned data.

Hourly data	<b>Daily data</b>	Hourly data	<b>Daily data</b>
Include 0-Values	<input type="checkbox"/>	Include 0-Values	<input checked="" type="checkbox"/>
Current Timezone	CET	Current Timezone	CET
Gas Day	2019-09-10	Gas Day	2019-09-10

250  
251

252 3.4.2.2.3. TIME ZONE SETTINGS

253 The Time zone of the displayed information can be changed through a drop-down menu:

Hourly data	<b>Daily data</b>
Include 0-Values	<input checked="" type="checkbox"/>
Current Timezone	<div style="border: 2px solid red; padding: 2px;">         CET          CET          WET          EET       </div>

254  
255



256

257 The Time zone CET/WET/EET will display respectively CEST/WEST/EEST for data regarding the summer  
 258 time period and CET/WET/EET for data regarding the winter time period  
 259

260 **3.4.2.3. INDICATOR PANEL**

Last date of value update	Point T/A	Operator T/A	TSO Point Identifier T/A	Direction T/A	Period T/A	Interruption type T/A	Interrupted T/A
01/11/2018 12:48	Zevenaar (Thysengas)	Thysengas	2120000000072U	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Zevenaar (Thysengas)	Thysengas	2120000000072U	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Ender (EFT1) (Thysengas)	Thysengas	21200000000145T	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Ender (EFT1) (Thysengas)	Thysengas	21200000000145T	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Eynatten (BE) / Lüttenbusch / Raeren (DE) (Thysengas)	Thysengas	21200000000147P	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Eynatten (BE) / Lüttenbusch / Raeren (DE) (Thysengas)	Thysengas	21200000000147P	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Bochtolz-Vetschau	Thysengas	21200000000170U	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Bochtolz-Vetschau	Thysengas	21200000000170U	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Nüttemoor (DE) (EWE) H / Leer Moorleder 1 (700096 Nüttemoor H UGS-E)	Thysengas	212000000000234F	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2018 12:48	Nüttemoor (DE) (EWE) H / Leer Moorleder 2 (700096 Nüttemoor H UGS-A)	Thysengas	212000000000236B	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d

261  
 262  
 263 The indicator panel allows you to select between 2 types of interruptions

264  
 265 **3.4.2.4. FILTER PANEL**

266  
 267  
 268 The filter panel allows you to select the information for all TSOs or for 1 specific TSO

## TSO

- All TSOs
- Amber Grid
- BBL
- BTG
- Bayernets
- CREOS
- Conexus Baltic Grid JSC
- DESFA S.A.

269  
270

### 271 3.4.2.5. ACTUAL/UNPLANNED INTERRUPTIONS DATA PANEL TABS

#### 272 3.4.2.5.1. Interruptions tab

273 In the Interruptions tab, the information about the selected interruptions type is presented in a numerical  
274 way:

Last date of value update	Point	Operator	TSO Point Identifier	Direction	Period	Interruption type	Interrupted
01/11/2019 12:46	Zevenaar (Thyssengas)	Thyssengas	21200000000072U	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2019 12:46	Zevenaar (Thyssengas)	Thyssengas	21200000000072U	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2019 12:46	Emden (EPT1) (Thyssengas)	Thyssengas	212000000000145T	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2019 12:46	Emden (EPT1) (Thyssengas)	Thyssengas	212000000000145T	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2019 12:46	Eynatten (BE) / Lichterbusch / Raeren (DE) (Thyssengas)	Thyssengas	212000000000147P	entry	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d
01/11/2019 12:46	Eynatten (BE) / Lichterbusch / Raeren (DE) (Thyssengas)	Thyssengas	212000000000147P	exit	01/01/2019 06:00 01/01/2020 06:00	Firm Unplanned	0 kWh/d

275  
276



277 The information presented on the Interruptions panel can be sorted based on one or several parameters  
278 simultaneously:  
279

Last date of value update	Point	Operator	TSO Point Identifier	Direction	Period	Interruption type	Interrupted
---------------------------	-------	----------	----------------------	-----------	--------	-------------------	-------------

280  
281

282 The sorting could be done based on:

- 283 ■ Last date of value update;
- 284 ■ Point name;
- 285 ■ Operator name;
- 286 ■ Point EIC;
- 287 ■ Point direction;



- 288      ■ Concerned period;
- 289      ■ Interruption type;
- 290      ■ Interrupted value with unit;

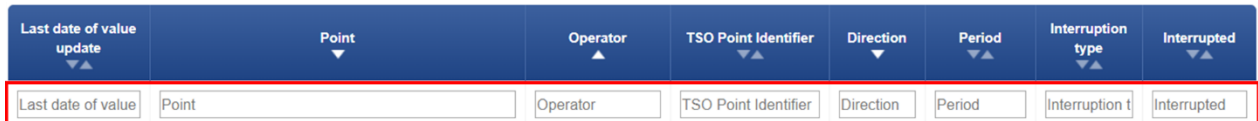
291  
 292 To sort the data based on one parameter, simply press on the name of the parameter on the Parameter  
 293 bar.  
 294



295  
 296 To see some examples on how this works please look at the Tip in 7.5.2  
 297



298  
 299 The information presented on the Interruptions panel can be filtered based on one or several parameters,  
 300 by using the fields dedicated for this purpose.



301  
 302



303  
 304 To see some examples on how this works please look at the Tip in 7.5.2

305      3.4.2.5.2.    **Export wizard tab**

306 The Export Wizard Tab leads the users to the TP Export Tool. The TP Export Tool allows manual export of  
 307 the interruptions data.  
 308

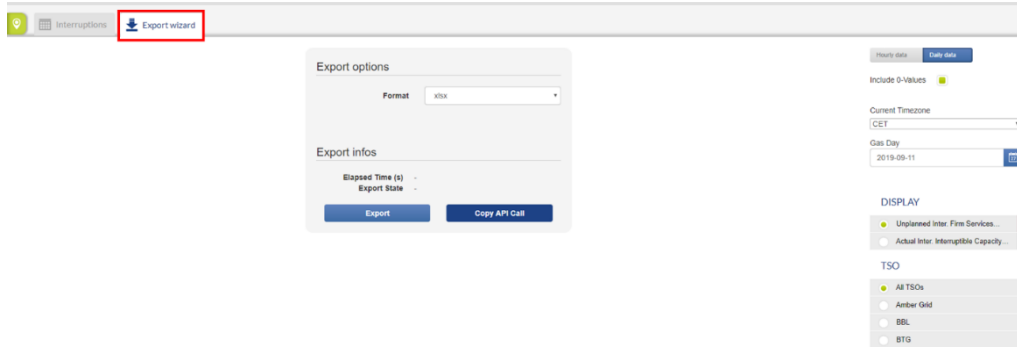
309                    (i) **EXPORT WIZARD OPTIONS**

310 Through the Export wizard the TP users can export information in XLSX, CSV and XML format.  
 311 The actual quantity of data which could be obtained through the TP Export tool depends as well on the TP  
 312 user's internet connection parameters as - bandwidth and speed.  
 313



314  
 315 As general recommendation we would suggest the CSV data format to be used for bigger export queries.  
 316

317 TP users can choose the data to be exported by selecting for example the options that can be chosen in  
318 the Data, Time, Indicator and Filter panel.



319  
320



321  
322 You can select whether to export information in daily or hourly mode, by clicking on the respective button:



323  
324  
325 Be aware that the hourly publications are not mandatory for all TSOs and indicators. In case that no data  
326 is published for a particular point, indicator and period, in hourly or daily mode, the TP Export Tool will not  
327 return an export result.

328



329  
330 Examples and more Tips on how to use the options of the Export wizard can be found in 7.5.6.1

331

### 332 (ii) EXPORT STATES

333 Explanations concerning the Export States can be found in 7.5.6.2

334

### 335 3.4.2.5.3. EXPORT WIZARD – EXPLANATION OF FIELDS

336 Below you can find description of the information manually exportable through TP Export Wizard. Each  
337 table contains explanation of the meaning of the column titles of the export files.

338 The provided samples in the “Possible values/Example” column should not be treated as an instance of a  
339 real export file. The samples shall be examined on field by field basis as illustration of the possible export  
340 values.

### 341 (I) LATEST INTERRUPTIONS EXPORT FIELDS

TRANSPORT DATA EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
------------------------------	----------------------------	---------------------------

periodFrom	Start of the period for which the information is valid (start of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-18 06:00
periodTo	End of the period for which the information is valid (end of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-19 06:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0010
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	TSO name	Bayernets
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00007
pointLabel	Name of the point for which information is exported.	Überackern SUDAL (AT) / Überackern 2 (DE)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z0000000001240
directionKey	Flow direction (Entry or Exit)	Entry
interruptionType	The type of interruption (Planned, Unplanned, Actual), valid only for Interruption data. The field is empty if the information is exported for parameters different than Interruption indicators.	
capacityType	Type of capacity (Firm or Interruptible), valid only for Capacity and Interruption data. The field is empty if the information is exported for parameters different than Capacity or Interruption indicators.	
capacityCommercialType	The Commercial Type of the capacity	
unit	Units in which the indicator value is presented (kWh/d or kWh/h)	kWh/d

value	Value of the indicator	21742397
restorationInformation	The field is valid only for the Interruption data. It may contain free text information provided by the TSO about the expected restoration from an interruption event. The information is not visualized on the Platform. If submitted by the TSO, it is available only for export.	
lastUpdateDateTime	The date of the upload of the information on the TP. For Capacity and Interruption indicators - the date at which the last change in value was observed.	2016-02-19 10:10
id	Technical identifier which is a unique fingerprint of the data item.	1Physical Flowday2016-02-182016-02-19DE-TSO-0010ITP-00019entrykWh/d
dataSet	Datasets represent groups of similar data items. Possible values: 1: Transport Data indicators 2: CMP Unsuccessful Requests 3: CMP Auctions 4: CMP Unavailable 5: Detailed Interruption data The value of the field shows the type of exported data set.	5
indicator	Name of the indicator	
periodType	Period Type (Day or Hour) - represents the granularity of the data.	Day
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO.
generalRemarks	Generic optional remark over a group of data items published by the TSO at the same time.	General remark information for the group of data (for example for all Nominations publications) could appear here if published by the TSO.
isUnlimited	The field is valid only for Interruptible capacity. In case that the Interruptible capacity offered by a TSO is unlimited, the value of the field is set to TRUE and the TP visualize the symbol "∞".	

	<p>The value of the field is FALSE if the Interruptible capacity offered by the TSO is not unlimited.</p> <p>The field is empty if the information is exported for indicator different than Interruptible capacity.</p>	
flowStatus	<p>The status of the information (Provisional or Confirmed), displayed only for Physical flow, Allocation, GCV and WI values.</p>	Confirmed
capacityBookingStatus	<p>Booking status of the capacity (Booked, Available, Total), valid only for Capacity or Interruption data. The field is empty if the information is exported for parameters different than Capacity or Interruption indicators.</p>	
isCamRelevant	<p>1 if the point is CAM-relevant. Blank or 0 if the point is NON-CAM-relevant.</p>	1
isNA	<p>The field shows whether “Not Applicable” functionality for data publication was activated by the TSO for the particular point/direction/indicator/period.</p> <p>If the value of the field is TRUE, this means that a “Not applicable” functionality is activated and instead of displaying a value on the platform “N/A” is published.</p> <p>If the field is blank, this means that there are no exceptions and the value of the indicator shall be presented.</p>	
originalPeriodFrom	<p>Technical field represents the first day on which the “Not applicable” solution has been activated. The field is only filled, if “isNA” is set to TRUE.</p>	
isCMPRelevant	<p>1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.</p>	1
bookingPlatformKey	<p>Short name for the Booking Platform where capacity can be booked for the point</p>	PRISMA

bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	https://platform.prisma-capacity.eu/

342  
343

344 **3.5. MENU UMM**

345



346  
347

348 The UMM section of the ENTISO Transparency Platform consists of three panels:

- 349 ■ **DATA PANEL**
- 350 ■ **TIME PANEL**
- 351 ■ **FILTER PANEL**

UMM ID	Version number	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remark	Publication date/time
19091710X1001A1001A604001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A604	Active	19/09/2019 17:00	19/09/2019 18:00	Upgrade of the Transparency Platform front-end. The Transparency Platform will be unavailable for at least 20 minutes during the period. The processing of the data will proceed as normal.	17/09/2019 19:58
19100410X1001A1001A604001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A604	Active	05/10/2019 09:00	05/10/2019 13:30	Necessary maintenance to the server park. In theory this should not cause any problems. However, there is always a change (however small) that the Transparency Platforms performance will be impacted.	04/10/2019 11:36

352  
353

354 **3.5.1. DATA PANEL**

UMM ID	Version number	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remark	Publication date/time
19091710X1001A1001A604001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A604	Active	19/09/2019 17:00	19/09/2019 18:00	Upgrade of the Transparency Platform front-end. The Transparency Platform will be unavailable for at least 20 minutes during the period. The processing of the data will proceed as normal.	17/09/2019 19:58
19100410X1001A1001A604001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A604	Active	05/10/2019 09:00	05/10/2019 13:30	Necessary maintenance to the server park. In theory this should not cause any problems. However, there is always a change (however small) that the Transparency Platforms performance will be impacted.	04/10/2019 11:36

355  
356

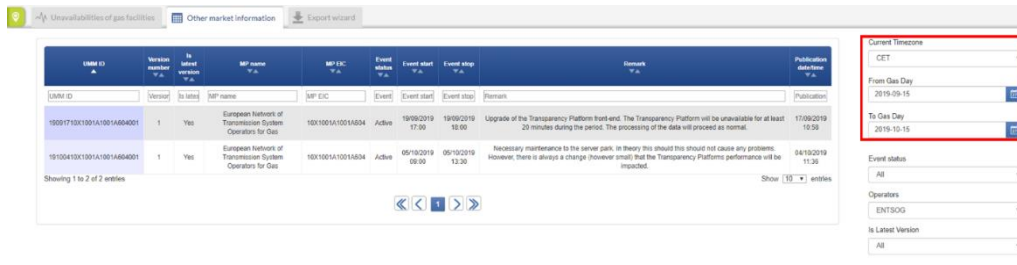
357 In the Data Panel you will see a table for UMMs in line with the selected information in the Time and Filter Panel.

358

359 **3.5.2. TIME PANEL**

360 The time panel is for setting the wanted period of the information in question, as well as for defining the time zone in which the time indicators are to be shown.

361

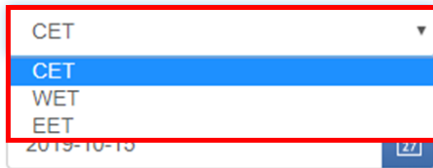


362

363 3.5.2.1. TIME ZONE SETTINGS

364 The Time zone of the displayed information can be changed through a drop-down menu:

Current Timezone



To Gas Day



365

366



367

368 The Timezone CET/WET/EET will display respectively CEST/WEST/EEST for data regarding the summertime  
 369 period and CET/WET/EET for data regarding the winter time period.

370

371 3.5.2.2. DEFINING THE PERIOD IN QUESTION

372 The period for which the information is displayed can be defined through the Time panel - From Gas day  
 373 – To Gas day calendar functions:

Current Timezone

CET

From Gas Day

2019-10-15

To Gas Day

2019-11-15

« November 2019 »

Su	Mo	Tu	We	Th	Fr	Sa
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7

374

### 3.5.3. FILTER PANEL

Unavailabilities of gas facilities | Other market information | Export wizard

UNAV ID	Version	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remarks	Publication date/time
10091710X1001A1001A004001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A004	Active	19/06/2019 17:00	19/06/2019 18:00	Upgrade of the Transparency Platform front-end. The Transparency Platform will be unavailable for at least 20 minutes during the period. The processing of the data will proceed as normal.	17/06/2019 10:50
10100410X1001A1001A004001	1	Yes	European Network of Transmission System Operators for Gas	10X1001A1001A004	Active	05/10/2019 09:00	05/10/2019 13:30	Necessary maintenance to the server park. In theory this should not cause any problems. However, there is always a change (however small) that the Transparency Platform performance will be impacted.	04/10/2019 11:36

Showing 1 to 2 of 2 entries

Current Timezone: CET

From Gas Day: 2019-09-15

To Gas Day: 2019-10-15

Event status: All

Operators: ENTSOG

Is Latest Version: All

376

377

378 The filter panel allows you to filter information for the Event Status for the following values:

- 379 - All: No filtering applied and is the default
- 380 - Active
- 381 - Dismissed
- 382 - Inactive

Event status

All

Active

Dismissed

Inactive

All

Is Latest Version

All

383

384



385 The panel also allows you to select the information to be displayed per TSO/Operator. The default option  
386 is “All”, where no filtering is applied.

Event status

All

Operators

All

All

Amber Grid

BBL

BTG

Bayernets

CREOS

Conexus Baltic Grid JSC

DESFA S.A.

ENTSO

Elering

Enagas

Energinet

Eustream

FGSZ

Fluxys Belgium

Fluxys Deutschland

Fluxys TENP GmbH

GASCADE

GAZ-SYSTEM

GAZ-SYSTEM (ISO)

387

388

389 The last available filtering option allows the TP users to select whether to display all or only the latest  
390 versions of the UMMs:

- 391 - All: No filtering applied and is the default
- 392 - Yes
- 393 - No

Event status

All

Operators

All

Is Latest Version

All

All

Yes

No

394

395 **3.5.4. UMM DATA PANEL TABS**

396 **3.5.4.1. Overview of publication requirements and timelines**

397 The publication of UMMs is defined by:

- 398 - The definition of inside information in the REMIT Regulation, Reg (EU) No 1227/2011, Article 1
- 399 - The obligation to make it public in the REMIT Regulation, Reg (EU) No 1227/2011, via Article 4

- The obligation to enable collection of inside information via web feeds, via REMIT Implementing Regulation, (EU) No 1348/2014, Article 10
- The recommendation to publish it on a central publicly available location, via inside information disclosure of the ACER Guidance on REMIT implementation
- REMIT Manual of Procedures on transaction data, fundamental data and inside information reporting (MoP on data reporting)
- REMIT Guidance on the implementation of web feeds for Inside Information Platforms

### 3.5.4.2. Unavailabilities of gas facilities tab

In the Unavailabilities of gas facilities tab, the UMM information is presented in a tabular way:

UMM ID	Version number	Is latest version	MP name	MP EIC	Balancing zone EIC	Event start	Event stop	Event status	Type of unavailability	Type of event	Reason for unavailability	Point name	Point direction	Unit of measurement	Technical capacity
1902921X000000001008P03	002	Yes	GRTgaz Deutschland	21X000000001008P	377811258480001	20/05/2019 08:00	11/11/2019 18:00	Active	Planned	Compressor station unavailability	Maintenance work at the compressor station Schmalze NEM	Oberappel	Exit	km/h	2500000000.00
1902921X000000001008P04	002	Yes	GRTgaz Deutschland	21X000000001008P	377811258480001	20/05/2019 08:00	11/11/2019 18:00	Active	Planned	Compressor station unavailability	Maintenance work at the compressor station Schmalze NEM	Oberappel	Entry	km/h	2500000000.00
1908221X-DE-G-ABABA-U001	001	No	Therenga GmbH	21X-DE-G-ABABA-U	377811258480001	01/10/2019 08:00	01/10/2020 08:00	Active	Unplanned	Other unavailability	This outage will reduce the entry capacity of the IP Zwenzger for the entry section to 33,800 km/h. The reason for this is that from the maintenance	Zwenzger	entry	km/h	9338290.00



The information presented on the Unavailabilities of gas facilities panel can be sorted based on one or several parameters simultaneously:

UMM ID	Version number	Is latest version	MP name	MP EIC	Balancing zone EIC	Event start	Event stop	Event status	Type of unavailability	Type of event	Reason for unavailability	Point name	Point direction	Unit of measurement	Technical capacity	Available capacity	Unavailable capacity	Remark	Publication date/time
--------	----------------	-------------------	---------	--------	--------------------	-------------	------------	--------------	------------------------	---------------	---------------------------	------------	-----------------	---------------------	--------------------	--------------------	----------------------	--------	-----------------------

The sorting could be done based on:

- UMM ID;
- Version number;
- Is latest version;
- MP name;
- MP EIC;
- Balancing zone EIC;
- Event start;
- Event stop;
- Event Status;
- Type of unavailability;
- Type of event;
- Reason for unavailability;
- Point name;
- Point direction;
- Unit of measure;

- 433 ■ Technical capacity;
- 434 ■ Available capacity;
- 435 ■ Unavailable capacity;
- 436 ■ Remark;
- 437 ■ Publication date/time

438 To sort the data based on one parameter, simply press on the name of the parameter on the Parameter  
 439 bar.

440



441  
 442 To see some examples on how this works please look at the Tip in 7.5.2

443



444  
 445 The information presented on the Unavailabilities of gas facilities panel can be filtered based on one or  
 446 several parameters, by using the fields dedicated for this purpose.

UMM ID	Version number	Is latest version	MP name	MP EIC	Balancing zone EIC	Event start	Event stop	Event status	Type of unavailability	Type of event	Reason for unavailability	Point name	Point direction	Unit of measurement	Technical capacity	Available capacity	Unavailable capacity	Remark	Publication date/time
UMM ID	Version n	Is latest v	MP na	MP E	Balancing zc	Event s	Event s	Event st	Type of unavail	Type of	Reason for unavail	Point n	Point direc	Unit of measur	Technical ca	Available ca	Unavailable ca	Remark	Publication d

447  
 448



449  
 450 To see some examples on how this works please look at the Tip in 7.5.2

451

### 452 3.5.4.3. Other market information tab

453 In the Other market information tab, the UMM information is presented in a tabular way:

UMM ID	Version number	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remark	Publication date/time
19041521X-DE-F-ADABA-2001	1	No	CONTRAS Gastransport GmbH	21X-DE-F-ADABA-2	Active	15/04/2019 13:00		Due to a failure of the nomination system (individual system or all systems): it is not possible to process any nomination messages. Furthermore it is not possible to realize the matching process. Received messages are buffered and will be processed as soon as the system is available again.	15/04/2019 14:16
19041521X-DE-F-ADABA-2001	2	Yes	CONTRAS Gastransport GmbH	21X-DE-F-ADABA-2	Inactive	15/04/2019 13:00		Due to a failure of the nomination system (individual system or all systems): it is not possible to process any nomination messages. Furthermore it is not possible to realize the matching process. Received messages are buffered and will be processed as soon as the system is available again.	15/04/2019 17:38
19041521X-DE-F-ADABA-2002	1	No	CONTRAS Gastransport GmbH	21X-DE-F-ADABA-2	Active	15/04/2019 13:00		Due to a failure of the capacity management systems (individual system or all systems): it is currently not possible to book capacity in the auction or via FCS for the CONTRAS grid on PROBAA.	15/04/2019 14:27
19041521X-DE-F-ADABA-2002	2	Yes	CONTRAS Gastransport GmbH	21X-DE-F-ADABA-2	Inactive	15/04/2019 13:00		Due to a failure of the capacity management systems (individual system or all systems): it is currently not possible to book capacity in the auction or via FCS for the CONTRAS grid on PROBAA.	15/04/2019 17:39
1902221X-DE-Q-ADABA-U001	1	No	Thyssenorg GmbH	21X-DE-Q-ADABA-U	Active	23/05/2019 06:00	01/01/2021 06:00	From 1 January 2020 the network tariff at all IP's and entrainments connected to storages is 4.87 €/MWh/ha for the FXC product and 3.7027 €/MWh/ha for the SF2K product. Due to pending appeal proceedings such tariffs might be changed before the yearly capacity auction on short notice.	23/05/2019 11:27
1902221X-DE-Q-ADABA-U001	2	No	Thyssenorg GmbH	21X-DE-Q-ADABA-U	Dismissed	23/05/2019 06:00	01/01/2021 06:00	From 1 January 2020 the network tariff at all IP's and entrainments connected to storages is 4.87 €/MWh/ha for the FXC product and 3.7027 €/MWh/ha for the SF2K product. Due to pending appeal proceedings such tariffs might be changed before the yearly capacity auction on short notice.	23/05/2019 11:39

454  
 455



456

457 The information presented on the Other market information panel can be sorted based on one or several  
458 parameters simultaneously:

UMM ID	Version number	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remark	Publication date/time
--------	----------------	-------------------	---------	--------	--------------	-------------	------------	--------	-----------------------

459  
460

461 The sorting could be done based on:

- 462 ■ UMM ID;
- 463 ■ Version number;
- 464 ■ Is latest version;
- 465 ■ MP name;
- 466 ■ MP EIC;
- 467 ■ Event start;
- 468 ■ Event stop;
- 469 ■ Event status;
- 470 ■ Remark;
- 471 ■ Publication date/time

472 To sort the data based on one parameter, simply press on the name of the parameter on the Parameter  
473 bar.

474



475  
476  
477



478  
479 The information presented on the Other market information panel can be filtered based on one or several  
480 parameters, by using the fields dedicated for this purpose.

UMM ID	Version number	Is latest version	MP name	MP EIC	Event status	Event start	Event stop	Remark	Publication date/time
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

481  
482



483  
484  
485

To see some examples on how this works please look at the Tip in 7.5.2

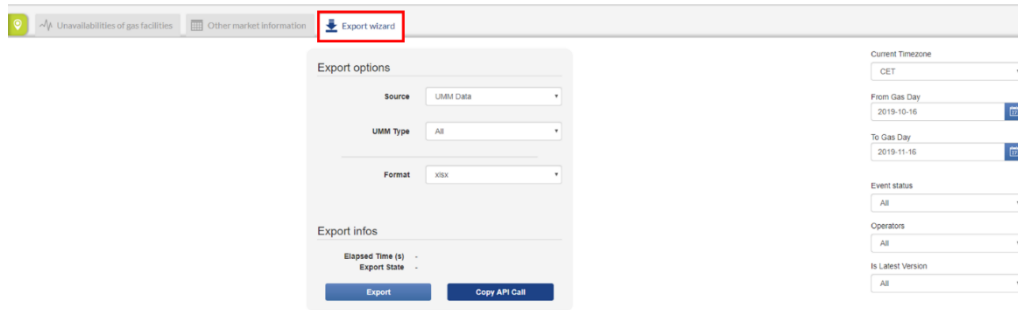
#### 486 3.5.4.4. Export wizard tab

487 The Export Wizard Tab leads the users to the TP Export Tool. The TP Export Tool allows manual export of  
488 the Urgent Market Messages.

489

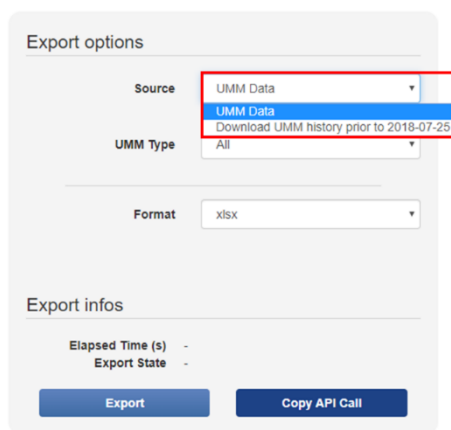
#### 490 3.5.4.4.1. EXPORT WIZARD OPTIONS

491 TP users can choose the data to be exported by selecting for example the options that can be chosen in  
492 the Data, Time and Filter panel.



493  
494  
495 Through the Export wizard the TP users can export information in XLSX, CSV and XML format.  
496  
497 The Type of exported information can be selected through the Source drop-down menu. Where you have  
498 the following options:

- 499 - UMM Data: Download UMM data created after 2018-07-25;
- 500 - Download UMM history prior to 2018-07-25: Downloading UMMs created with the old UMM  
501 solution.



502  
503  
504 When for the Source the “UMM Data” is chosen, the option for choosing the “UMM Type” is given with  
505 the following options:  
506 - Unavailabilities of gas facilities;  
507 - Other market information.

Export options

Source: UMM Data

UMM Type: **All**, Unavailabilities of gas facilities, Other market information, All

Format: xlsx

Export infos

Elapsed Time (s) -  
Export State -

Export Copy API Call

508  
509



510  
511 As general recommendation, we would suggest the CSV data format to be used for bigger export queries.  
512



513  
514 Examples and more Tips on how to use the options of the Export wizard can be found 7.5.6.1  
515

516 3.5.4.4.2. EXPORT STATES

517 Explanation on the Export States can be found in 7.5.6.2  
518

519 3.5.4.5. EXPORT WIZARD – EXPLANATION OF FIELDS

520 3.5.4.5.1. DOWNLOAD UMM DATA CREATED AFTER 2018-07-25 EXPORT FIELDS

TRANSPORT DATA EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
id	Technical identifier which is a unique fingerprint of the data item.	538decfb828bb3e3118b4567
userId	Technical identifier which is a unique fingerprint of the user that created the UMM.	5370c726cd0dd3af94e5e10b
balancingZone	Name of the balancing zone	GASPOOL
messageType	Type of the message: Possible values: - deactivated - updated - new	deactivated

companyId	Technical identifier which is a unique fingerprint of the company of the user that created the UMM.	
company	Name of the company of the user that created the UMM	ONTRAS Gastransport GmbH
affectedPoint	Name of the affected point	UGS Kirchheilingen Exit (2158)
assetTypeAffected	Type of the affected asset	Pipeline
assetUnitAffected	Name of the affected unit	UGS Kirchheilingen Exit (2158)
capacityChangeStartDate	Start day of the capacity change	2014-10-20T00:00:00+02:00
capacityChangeEndDate	End day of the capacity change	2014-11-27T00:00:00+01:00
durationUncertainty	The duration of the event	3
causes	Cause of the event	Maintenance
flowCapacityInfluenced	The original available capacity that is affected	12000
flowCapacityAvailable	The available capacity due to the event	10000
remarks	Optional additional information by the publisher	Remark text could appear here if published by the TSO.

521

522 3.5.4.5.2. UMM DATA ALL AND UNAVAILABILITIES OF GAS FACILITIES EXPORT FIELDS

TRANSPORT DATA EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
Message ID (UMM thread ID and Version No)	Identifier of this specific UMM and version	19080621X-FR-A-A0A0A-S001_001
Is latest version	“Yes” if this version it the latest version of the UMM. Otherwise “No”	Yes
TSO name	TSO name	Bayernets
TSO EIC	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
Balancing zone	Name of the balancing zone.  Only used for UMMs for Unavailabilities of gas facilities.	GASPOOL
Event start	Start day and time of the event	2019-08-06T21:00:00+02:00
Event stop	End day and time of the event	2019-08-08T06:00:00+02:00
Event status	Status of the event Possible values: - Active - Inactive - Dismissed	Active
Reason of unavailability	The reason of the unavailability  Only used for UMMs for Unavailabilities of gas facilities.	Problems with our IT-systems

Type of the event	<p>The type of the event Possible values:</p> <ul style="list-style-type: none"> <li>- Offshore pipeline unavailability</li> <li>- Transmission system unavailability</li> <li>- Storage unavailability</li> <li>- Injection unavailability</li> <li>- Withdrawal unavailability</li> <li>- Gas treatment plant unavailability</li> <li>- Regasification plant unavailability</li> <li>- Compressor station unavailability</li> <li>- Gas production field unavailability</li> <li>- Import contract curtailment</li> <li>- Consumption unavailability</li> <li>- Other unavailability</li> </ul> <p>Only used for UMMs for Unavailabilities of gas facilities.</p>	Transmission system unavailability
Remark	Optional remark to provide more information	The new UMM solution for the ENTSOG Transparency Platform is successfully deployed
Affected asset or unit (Point name)	<p>Name of the affected asset or unit.</p> <p>Only used for UMMs for Unavailabilities of gas facilities.</p>	Atlantique
Affected asset or unit (EIC)	<p>EIC of the affected asset or unit if applicable.</p> <p>Only used for UMMs for Unavailabilities of gas facilities.</p>	63Z2183181399744
Point direction	<p>Flow direction (Entry or Exit)</p> <p>Only used for UMMs for Unavailabilities of gas facilities.</p>	Entry
Unit of measurement	<p>Units in which the indicator value is presented Possible values:</p> <ul style="list-style-type: none"> <li>- kWh/d</li> <li>- kWh/h</li> <li>- mcm/d</li> </ul> <p>Only used for UMMs for Unavailabilities of gas facilities.</p>	kWh/d



Technical capacity	The original technical capacity  Only used for UMMs for Unavailabilities of gas facilities.	1000
Available capacity	The still available capacity  Only used for UMMs for Unavailabilities of gas facilities.	400
Unavailable capacity	The total of unavailable capacity  Only used for UMMs for Unavailabilities of gas facilities.	600
Publication date and time	The date of the upload of the information on the TP.	2019-08-06T20:55:43+02:00

523

524 3.5.4.5.3. UMM DATA OTHER MARKET INFORMATION EXPORT FIELDS

TRANSPORT DATA EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
Message ID (UMM thread ID and Version No)	Identifier of this specific UMM and version	19080621X-FR-A-A0A0A-S001_001
Is latest version	“Yes” if this version it the latest version of the UMM. Otherwise “No”	Yes
TSO name	TSO name	Bayernets
TSO EIC	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
Event start	Start day and time of the event	2019-08-06T21:00:00+02:00
Event stop	End day and time of the event	2019-08-08T06:00:00+02:00
Event status	Status of the event Possible values: - Active - Inactive - Dismissed	Active
Remark	Optional remark to provide more information	The new UMM solution for the ENTSOG Transparency Platform is successfully deployed
Publication date and time	The date of the upload of the information on the TP.	2019-08-06T20:55:43+02:00

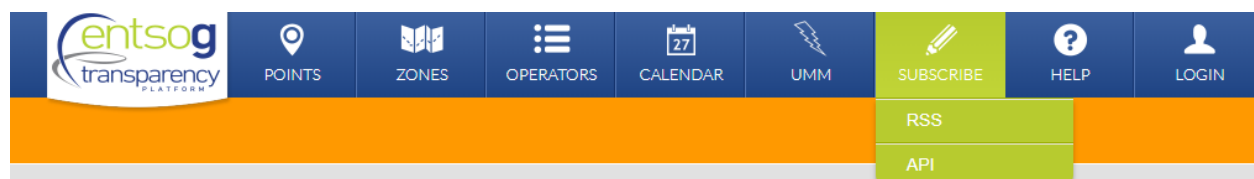
525

526

527

528

3.6. MENU SUBSCRIBE

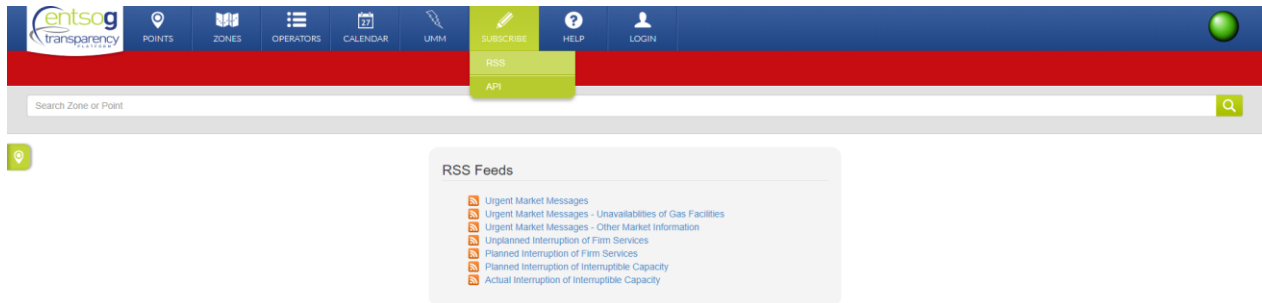


529

530  
531 The Subscribe section allows the TP users to sign up for RSS feeds to receive announcements about new  
532 publications in the following rubrics:

- 533     ▪ Urgent Market Messages;
- 534     ▪ Urgent Market Messages - Unavailabilities of Gas Facilities;
- 535     ▪ Urgent Market Messages – Other Market Information;
- 536     ▪ Planned Interruptions of Firm Services;
- 537     ▪ Unplanned Interruptions of Firm Services;
- 538     ▪ Planned Interruptions of Interruptible Capacity;
- 539     ▪ Actual Interruptions of Interruptible Capacity.

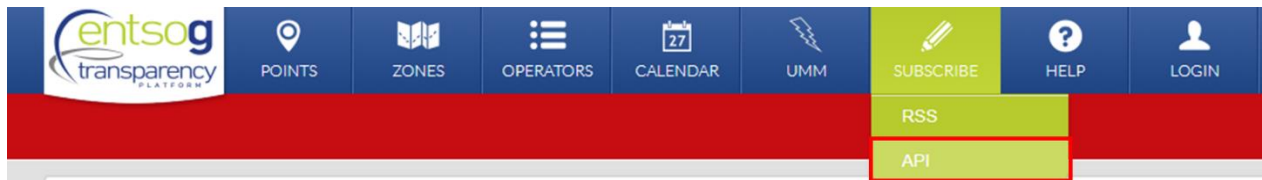
540



541  
542



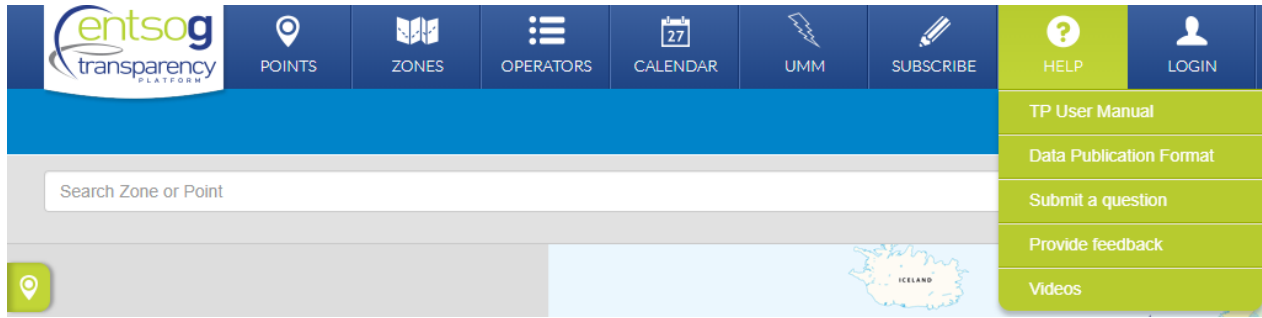
543  
544 ENTISO provides to the TP users an Automated Download Tool.  
545 A user guide with details on how to configure ENTISO TP REST APIs and to set up direct download of  
546 information published on the Platform, bypassing any web layer, is accessible through the **SUBSCRIBE** ->  
547 **API MENU**.



548  
549  
550  
551

### 3.7. MENU HELP

552



553

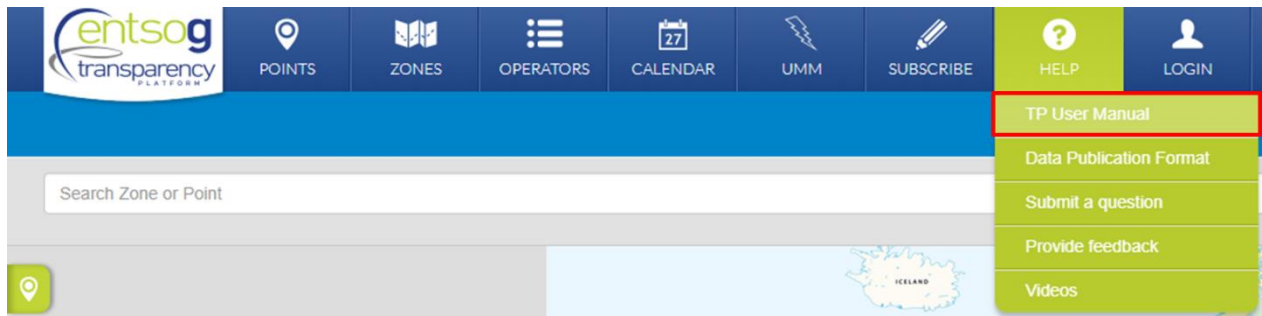
554

555 Through Help menu you can access:

- 556 ■ TP User Manual (This document);
- 557 ■ Data Publication Format;
- 558 ■ The submit a question form;
- 559 ■ Provide feedback to our outstanding survey;
- 560 ■ Videos explaining the use of and the information on the TP

### 561 3.7.1. TP USER MANUAL

562 Click on TP User Manual to download the user manual in PDF format.

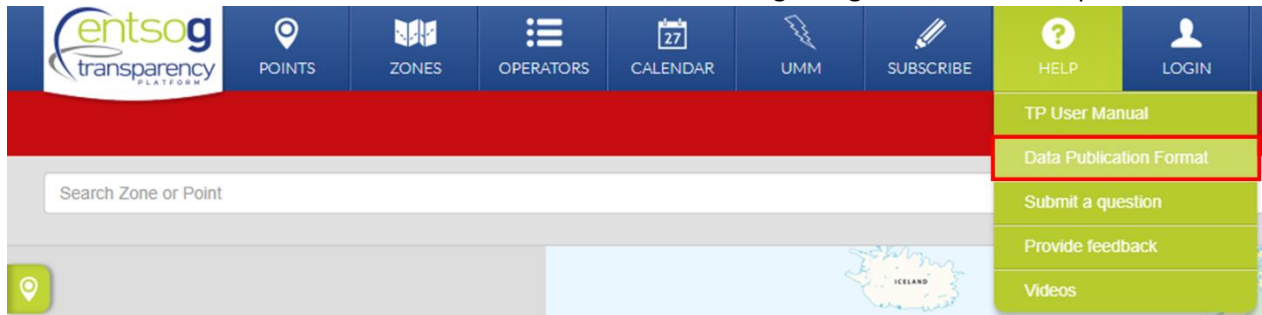


563

564

### 565 3.7.2. DATA PUBLICATION FORMAT

566 Click on Data Publication Format to download the information regarding the format of the published data.

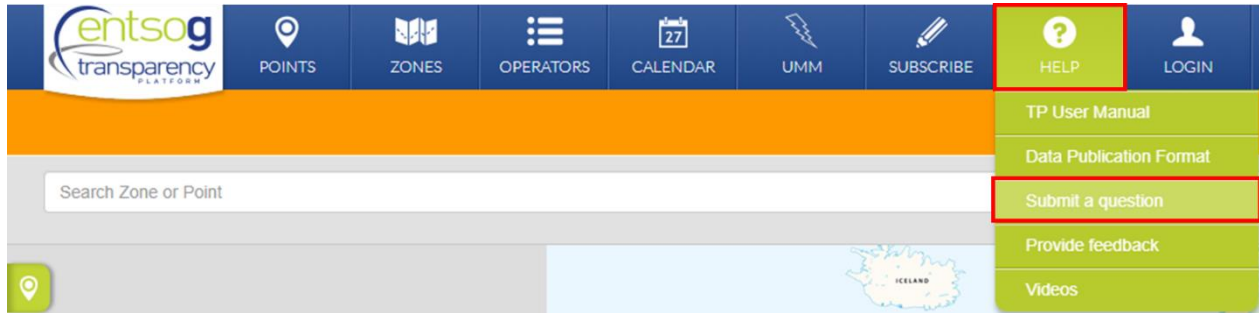


567

568

### 569 3.7.3. SUBMIT A QUESTION

570 Click on Submit a question on HELP to access the form for submitting a question.



571  
572  
573  
574

After filling the required field and agreeing with the Privacy Policy and Terms of Use, the question can be submitted via clicking on Submit and you will be contacted to answer your question.

**Submit a question**

Dear TP user, this part of the platform is dedicated to facilitate your communication with ENT SOG Transparency and TP Development Team. If you have any questions, concerning the data published on the Transparency Platform or its functionalities, please use the form below.

**Question details**

**Question type \***

**Question \***

**Further comments**

**Requester details**

**Requester name \***

**Organization name \***

**Organization business \* domain**

**Telephone number**

**Email address \***

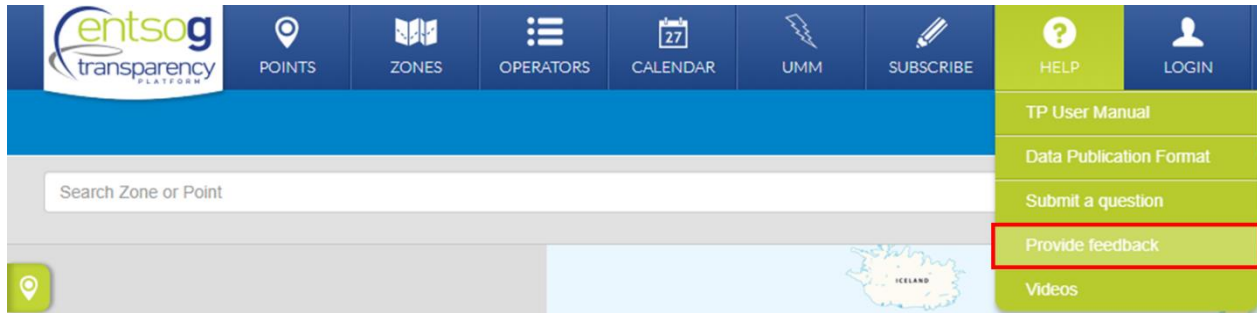
I have read and fully agree with the [Privacy Policy](#) and [Terms of Use](#). \*

**Submit**

575  
576

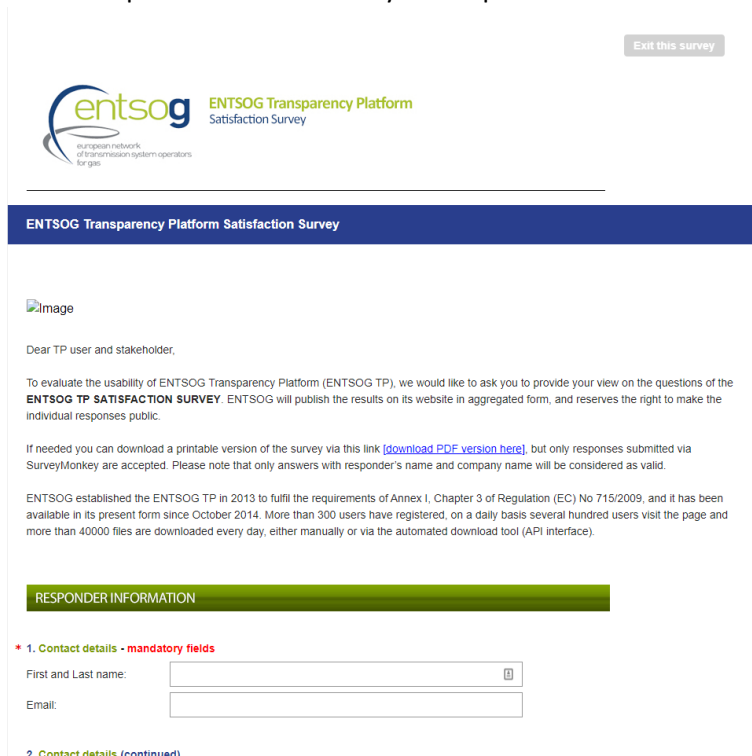
### 577 3.7.4. PROVIDE FEEDBACK

578 Click on Provide feedback to submit your view on the Transparency Platform and its functionalities via the  
579 outstanding survey.



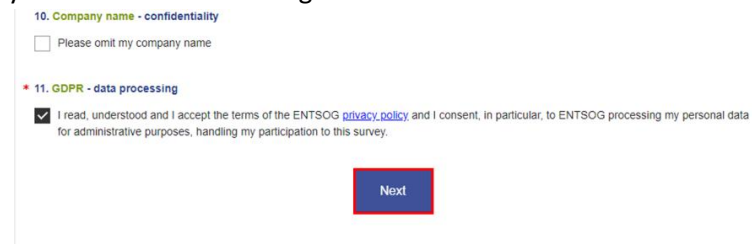
580  
581  
582

This will open a new tab where you can provide answers to the survey.



583  
584  
585  
586

After providing at least the mandatory information and agreeing on the privacy policy, you can submit your feedback via clicking on the “Next” button.



587  
588

### 589 3.7.5. VIDEOS

590 Click on Videos to access a page containing some video tutorials on the Transparency Platform.

591  
592

593  
594  
595  
596  
597

### 3.8. MENU LOGIN

598  
599

The Login menu provides access for the Registered TP users to some additional functionalities of the Platform:

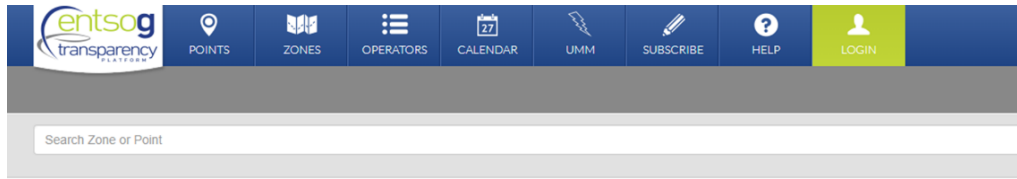
- To create groups of Favourite objects – valid for all Registered TP users

603



604  
605

How to become Registered TP user?



Login

**Email address**

**Password**

[Forgot your password?](#)  
[Request credentials](#)

- 606
- 607 In order to become Registered TP user:
- 608 1. Select the menu Login;
- 609 2. Press on the link Request credentials;
- 610 3. Fill in the required information;
- 611 4. Accept the Terms and conditions of use;
- 612 5. Press the button Register;
- 613 6. The login credentials will be sent to the email address pointed during the registration process.

Request Credentials

<b>Title</b> <input type="text" value="Title"/>	<b>Company</b> <input type="text" value="Company"/>
<b>Last Name *</b> <input type="text" value="Last Name"/>	<b>Street, No</b> <input type="text" value="Street, No"/>
<b>First Name *</b> <input type="text" value="First Name"/>	<b>Zip Code, City</b> <input type="text" value="Zip Code, City"/>
<b>Email *</b> <input type="text" value="Email"/>	<b>Country</b> <input type="text" value="Country"/>
<b>Password *</b> <input type="password" value="Password"/>	<b>Phone</b> <input type="text" value="Phone"/>
<b>Confirm password *</b> <input type="password" value="Confirm password"/>	<b>Fax</b> <input type="text" value="Fax"/>

I have read and fully agree with the General Terms and Conditions. \*

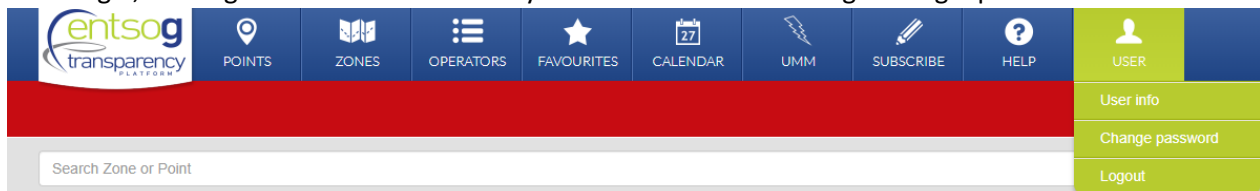
\* required field

614

615

616

After login, the Registered TP user can verify the user details and change its login password:



617

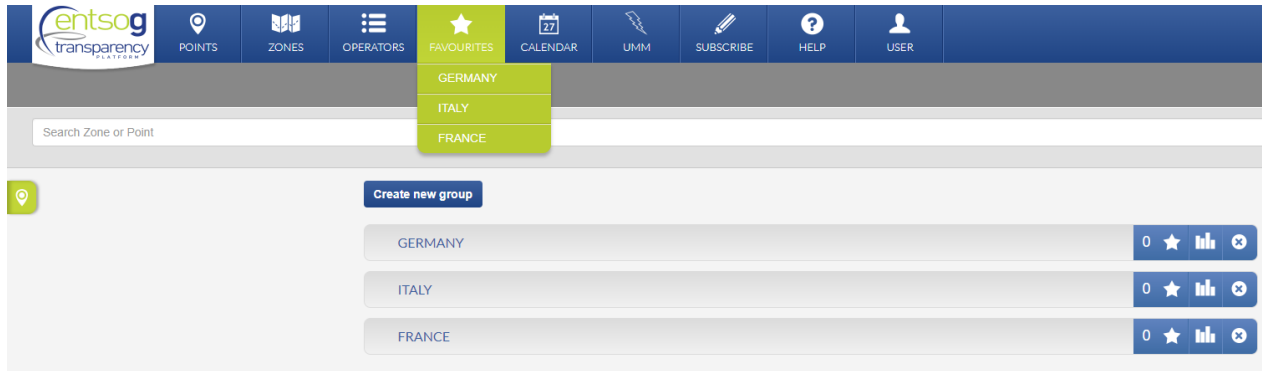
618

619

### 620 3.9. FAVOURITES MENU

621

622 The Favourites menu is available only for Registered and logged-in TP users.



623

624

625 Where the already created favourites are provided in the dropdown menu and on click you go to the data  
626 page for these points.

627



628

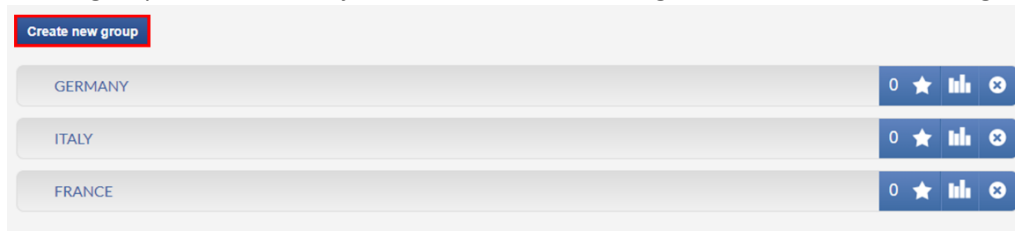
629 When logged-in, the TP user has access to all TP features and functionalities available to other users. In  
630 addition, the logged-in user can create one or many groups of “favourite” objects. The user-defined groups  
631 provide fast access (shortcuts) to the data related to “favourite” objects.

632



633

634 A new group of favourite objects can be created through the button “Create new group”:



635

636




NEW FAVORITES GROUP ✕


Enter the group's name

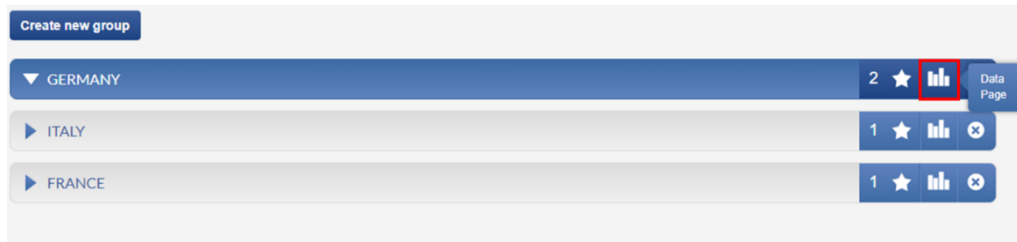
**Create the group**

637  
638  
639 To add a point/object as “favourite” in one of the user-defined groups, type the name of the point/object  
640 in the Search bar. During the typing process a drop-down menu with a list of the objects which match the  
641 typed name appears below the Search bar.

642 Select the preferred point/object by clicking the Star  symbol next to the name of the object and then  
643 select the preferred group

644  
645  
646 Test example of user defined group of favourite points:

647  
648  
649 The data for a group or favourite objects can be accessed through the Bar chart  symbol:




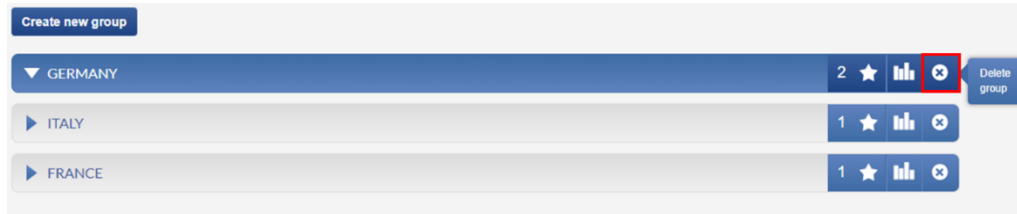
650  
651  
652

Or via clicking on the group name in the dropdown of the menu Favourites:




653  
654

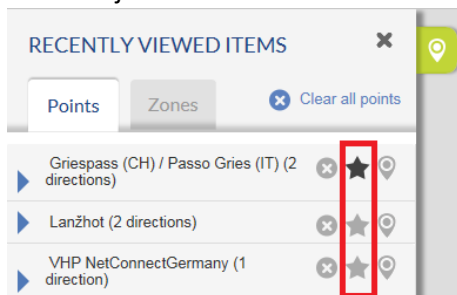
655 A user defined group of favourite objects can be deleted using the X-crossing  symbol:



656  
657



658  
659 Another possibility for a logged-in Registered TP user to make a point or zone a favourite object is to select  
660 it from the Recently Viewed Items (Left Map Sidebar) by clicking on the Start  symbol next to the name  
661 of the object of interest:



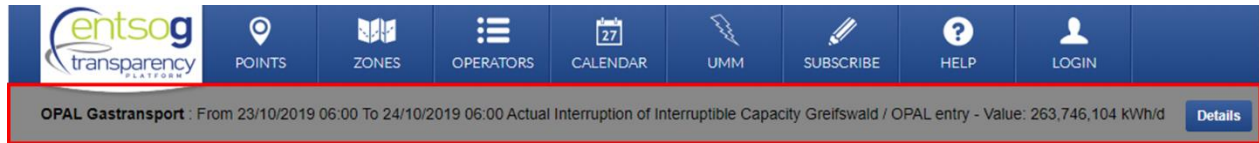
662  
663



664  
665 Once you have defined your favourites, you can export related data easily using the Point Export Wizard  
666 (Please refer to the Export Wizard section 7.5.6 for more details).  
667

668 **4. ROLLING BANNER**

669



670

671

672 The Rolling banner shows dynamically information about the valid for the current period interruptions:

- 673 ■ Urgent Market Messages;
- 674 ■ Planned Interruptions of Firm Services;
- 675 ■ Unplanned Interruptions of Firm Services;
- 676 ■ Planned Interruptions of Interruptible Capacity;
- 677 ■ Actual Interruptions of Interruptible Capacity.

678

679 Only the most recent messages, impacting the TSOs networks currently and/or in the future, are displayed.

680



681

682 Click on the Rolling banner to display the details of the message currently shown.

683

684



685

686 The colour of the Rolling banner changes depending on the type of information presented. The messages  
687 valid for the current period visualised in the Calendar section are displayed consecutively on the Rolling  
688 banner. The colour code of the Rolling banner repeats the colour code of each particular message from  
689 the Calendar area:

690

Colour code	Type of information
Red	Urgent Market Messages
Red	Unplanned interruption of Firm Services
Orange	Planned Interruptions of Firm Services
Blue	Planned Interruptions of Interruptible Capacity
Grey	Actual Interruptions of Interruptible Capacity

691

#### DISPLAY

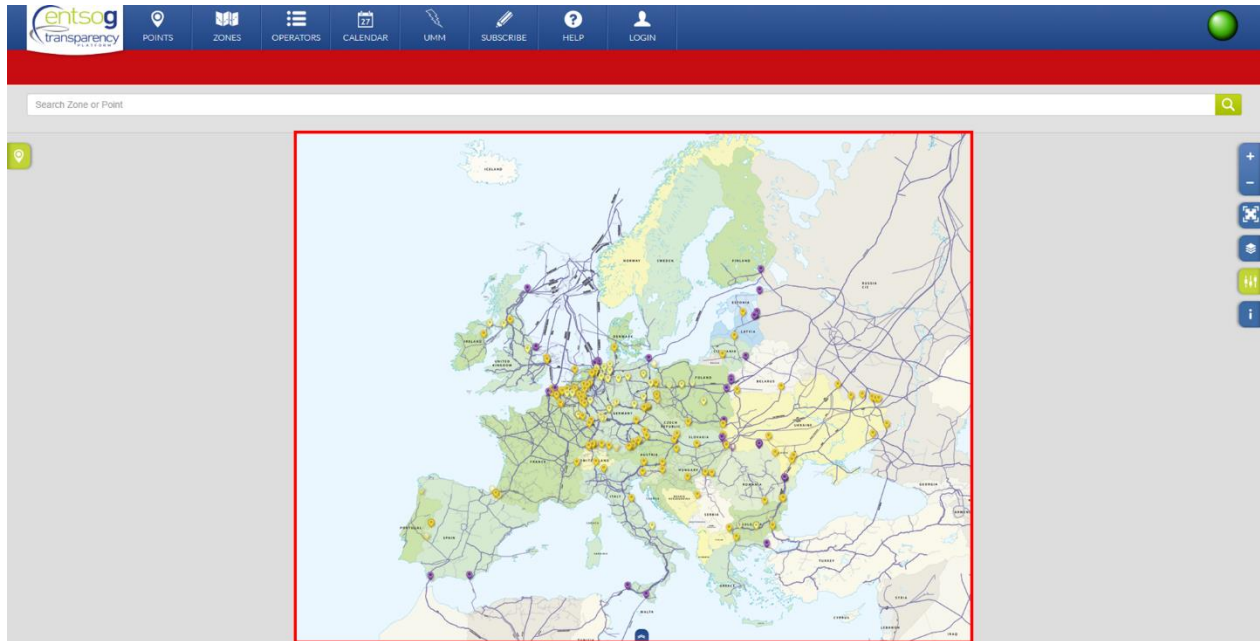
<input checked="" type="radio"/>	Urgent Market Message	Red
<input type="radio"/>	Unplanned Inter. Firm Services...	Red
<input type="radio"/>	Planned Inter. Firm Services...	Orange
<input type="radio"/>	Planned Inter. Interruptible Capacity...	Blue
<input type="radio"/>	Actual Inter. Interruptible Capacity...	Grey

692

693

694 **5. MAP**

695



696

697

698 The Transparency Platform Map is accessible from several TP sections:

- 699 ■ From the TP home page;
- 700 ■ From the menu Points;
- 701 ■ From the menu Zones.

702

703 The map displays all the points configured for visualisation by ENTSO-G. Please note that it does not  
704 necessarily display all the points accessible through the Search bar.

705



706

707 By default, the map on the TP homepage shows only Transmission points and operational pipelines in  
708 Europe.



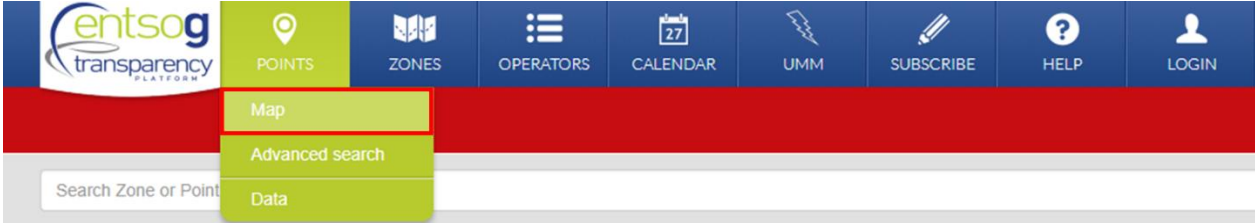
709  
710  
711  
712

To show all relevant points on the map for which the TSOs are publishing data on the TP, click once on the POINT menu button.

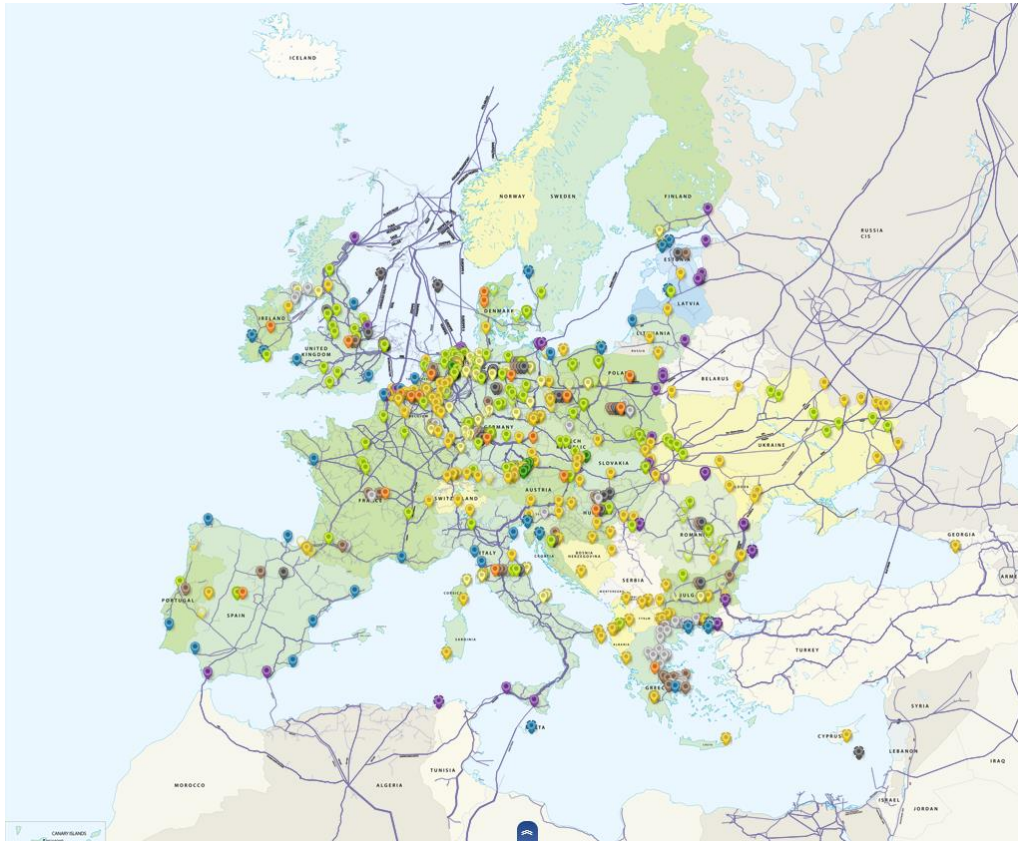


713  
714  
715

Alternatively, go to POINTS menu and select MAP.



716  
717



718  
719



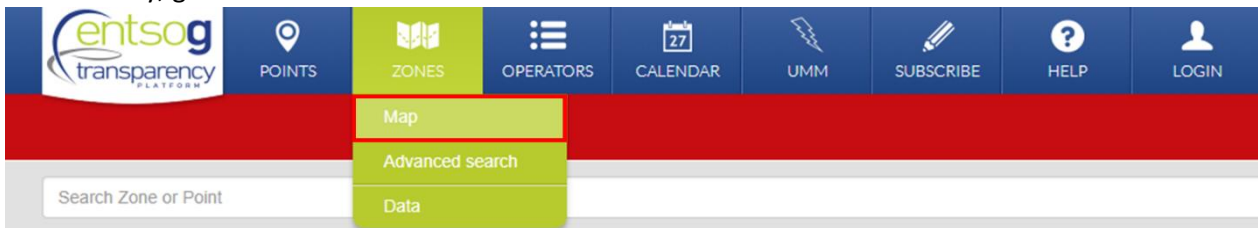
720  
721  
722

To show on the map the Balancing Zones configured on ENTSOG TP, simply click once on the ZONE menu button.




723  
724  
725

Alternatively, go to ZONES menu and select MAP.

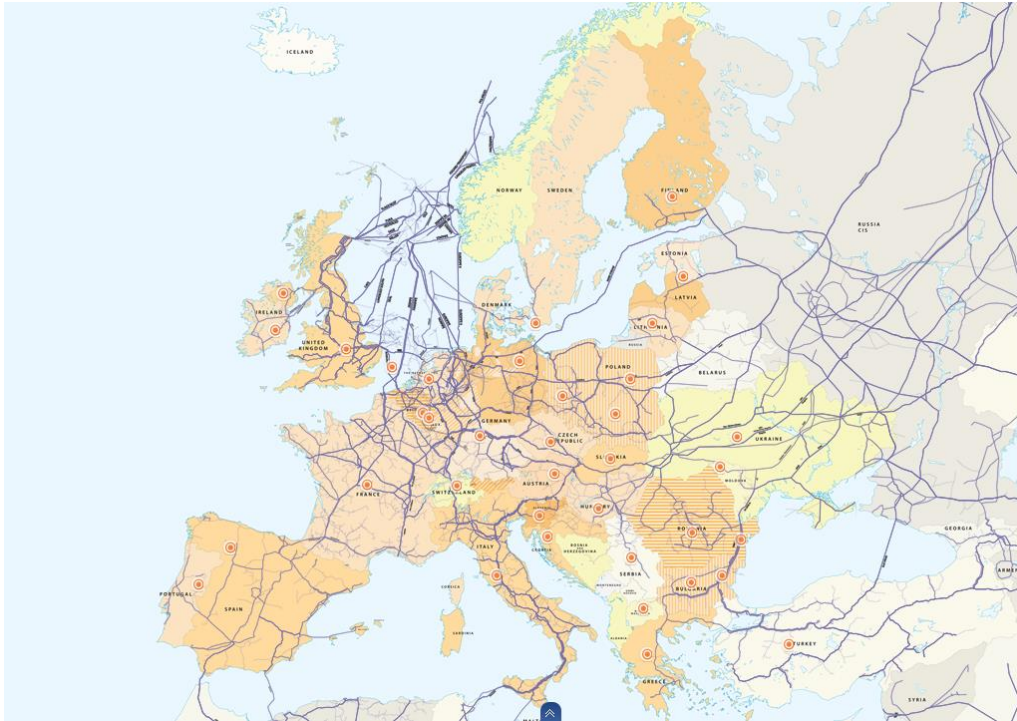


726  
727

Each of the Balancing Zones is indicated by an orange point . The colors in the map give you the following information:

- 730 - One colour indicates one balancing zone
- 731 - More than one colour indicates more than one balancing zone

732 - Shaded colours indicate more than one balancing zone where there is no easy geographical split  
733 between the balancing zones



734  
735



736  
737 If you press and hold the primary mouse button on the screen, you can drag and move the map on the  
738 display to focus on a particular area.

739  
740

## 741 5.1. MAP OBJECTS

742

743 The Map can display the following objects:

- 744 ■ Points;
- 745 ■ Balancing Zones;
- 746 ■ Pipelines;
- 747 ■ Locations;
- 748 ■ Gas fields;
- 749 ■ Drilling platforms.

750

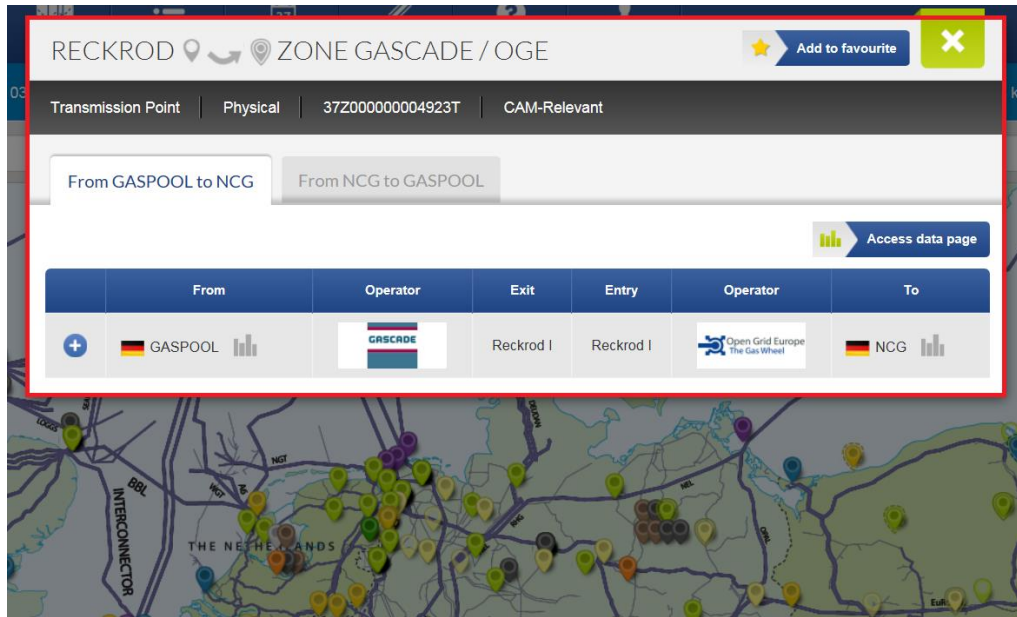
751 The visualisation of these objects is configurable through map filtering and display setting options from the  
752 right-side bar of the map (Please refer to the explanation in point 5.2).

753 By clicking on particular map point or zone symbol a pop-up window appears.

754

755 Point pop-up:

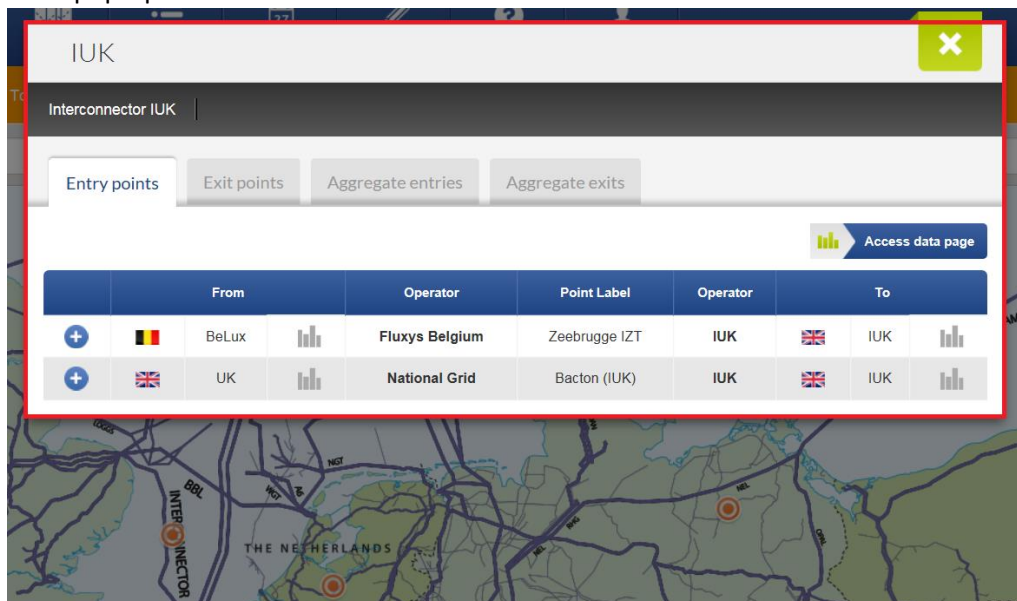




756

757

758 Zone pop-up:



759

760

### 761 5.1.1. POINT POPUPS

762 When clicking on a point a pop-up window appears. It contains information about the:

- 763 ■ Point name;
- 764 ■ Point type:
  - 765 ○ Physical;
  - 766 ○ Virtual;
- 767 ■ Type of points based on their function:
  - 768 ○ Cross-border Transmission IP within EU;
  - 769 ○ Cross-border Transmission point between EU and Non-EU;

- 770 ○ Cross-border Transmission point between EU and Non-EU (Import);
- 771 ○ Cross-border Transmission point Non-EU;
- 772 ○ Storage point;
- 773 ○ Cross-Border Storage IP within EU;
- 774 ○ LNG point;
- 775 ○ Trading point;
- 776 ○ Transmission point;
- 777 ○ Aggregated Final Customers;
- 778 ○ Aggregated Production;
- 779 ○ Aggregated Distribution;
- 780 ■ Point EIC;
- 781 ■ Booking platform information;
- 782 ■ Connected operators;
- 783 ■ Connected Balancing Zones;
- 784 ■ Point information per direction incl. CAM/CMP relevance

EYNATTEN 2 (BE) // LICHTENBUSCH / RAEREN (DE) ★ Add to favourite ×

PIPE-IN-PIPE

Cross-Border Transmission IP within EU | Physical | 21Z000000000163

PRISMA

From BeLux to NCG
From NCG to BeLux

Access data page

	From	Operator	Exit	Entry	Operator	To
+	BeLux	FLUXYS  BE	Eynatten 2 <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>	Lichtenbusch <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>		NCG
+	BeLux	FLUXYS  BE	Eynatten 2 <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>	Eynatten <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>	FLUXYS    TENP	NCG
+	BeLux	FLUXYS  BE	Eynatten 2 <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>	Eynatten-Raeren <span style="background-color: #0070c0; color: white; padding: 2px;">CAM</span> <span style="background-color: #0070c0; color: white; padding: 2px;">CMP</span>	Open Grid Europe The Gas Wheel	NCG

785

786

787 If the point is operated as Pipe-in-Pipe with more operators, this will also be mentioned in the Point

788 Information pop-up.

789



790

791 The pop-up window of the virtual interconnection points (VIP) provides more details. The VIP pop-up  
 792 contains information for the virtual point and for the virtualised physical points.



793  
 794  
 795 Each point direction is presented by a tab in the point pop-up window.  
 796 The pop-up of a unidirectional point (entry only or exit only) has only one tab, respectively the pop-up of  
 797 a bidirectional point has two tabs.  
 798



799  
 800 Point pop-up of a unidirectional point:


801  
 802  
 803  
 804 The bidirectional points have two tabs – one for each point direction:










WINTERSWIJK  Add to favourite 

Cross-Border Transmission IP within EU | Physical | 21Z000000000073S | CAM-Relevant

From NCG to Netherlands | From Netherlands to NCG



 [Access data page](#)

	From	Operator	Exit	Entry	Operator	To
	 NCG 	 Open Grid Europe The Gas Wheel	Vreden	Winterswijk	 gasunie Transport Services	 Netherlands 

805


806








807 You can switch between the tabs simply by changing your selection.

WINTERSWIJK  Add to favourite 

Cross-Border Transmission IP within EU | Physical | 21Z000000000073S | CAM-Relevant

From NCG to Netherlands | From Netherlands to NCG

 [Access data page](#)

	From	Operator	Exit	Entry	Operator	To
	 Netherlands 	 gasunie Transport Services	Winterswijk	Vreden	 Open Grid Europe The Gas Wheel	 NCG 




808

809



810


811 When a physical point has been virtualised, the point pop-up shows the name of the virtual point in which  
 812 the physical point was included following virtualisation, as well as additional information about the start  
 813 date of the virtualisation and details on capacity marketing:








LARRAU   VIP PIRINEOS Add to favourite 

Cross-Border Transmission IP within EU | Physical | 21Z000000000036Y | CAM-Relevant

*Capacity at these points is commercially marketed at a single FR-ES virtual Point since October 2014*

From Spain to TRS | From TRS to Spain


 [Access data page](#)


	From	Operator	Exit	Entry	Operator	To
	 Spain 	 enaegas	LARRAU	PITT-LARRAU	 TIGF	 TRS 

814

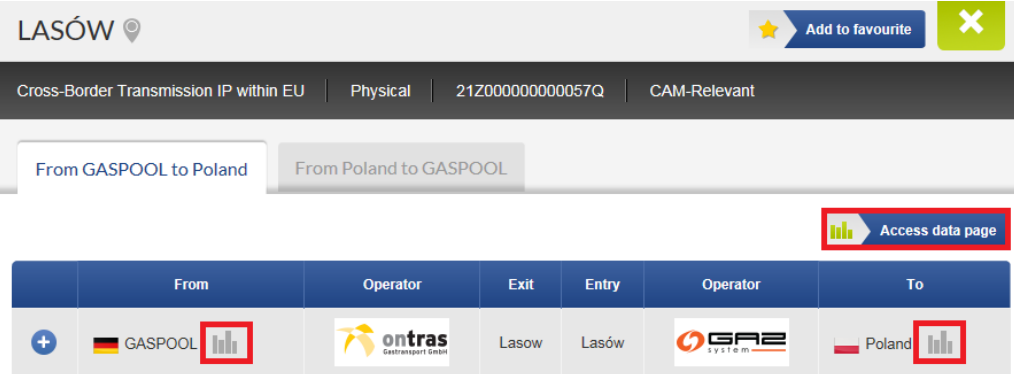
815




816 You can access the data published by the respective operators for the point either by selecting the Bar  
 817 chart  symbol next to the balancing zone name or by clicking on the Access data page


818  **Access data page**

819



The screenshot shows the LASÓW interface. At the top, there's a location indicator 'LASÓW' and an 'Add to favourite' button. Below that, there are filters for 'Cross-Border Transmission IP within EU', 'Physical', '21Z000000000057Q', and 'CAM-Relevant'. Two buttons are visible: 'From GASPOOL to Poland' and 'From Poland to GASPOOL'. A red box highlights the 'Access data page' button (with a bar chart icon) located below the 'From Poland to GASPOOL' button. Below this is a table with columns: From, Operator, Exit, Entry, Operator, To. The 'From' column shows 'GASPOOL' with a bar chart icon highlighted in red. The 'Operator' column shows 'ontras'. The 'Exit' and 'Entry' columns show 'Lasow' and 'Lasów'. The 'Operator' column shows 'GAE system'. The 'To' column shows 'Poland' with a bar chart icon highlighted in red.

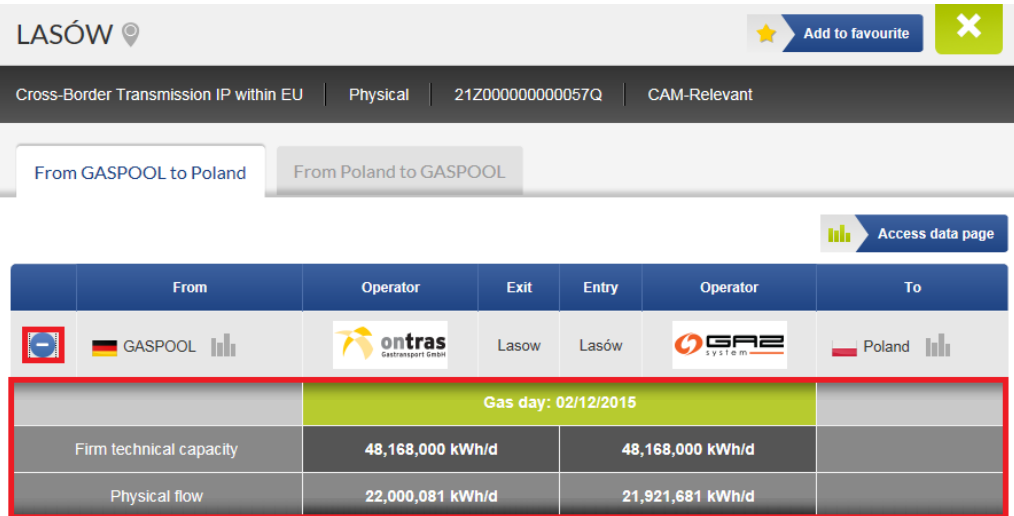
820 The Plus sign  provides fast access to information about the physical flow and the technical capacity of  
 821 the point for the selected direction during the current gas day.

822 When clicking on the Plus sign a drop-down menu appears and the sign turns to Minus 

823

824

825



The screenshot shows the LASÓW interface with the 'From GASPOOL to Poland' button selected. A red box highlights the Plus sign icon next to 'GASPOOL' in the table. Below the table, a drop-down menu is visible, showing 'Gas day: 02/12/2015'. The menu contains two rows of data:

	48,168,000 kWh/d	48,168,000 kWh/d
Firm technical capacity	48,168,000 kWh/d	48,168,000 kWh/d
Physical flow	22,000,081 kWh/d	21,921,681 kWh/d

826

827

828 **5.1.2. ZONE POPUPS**

829 When clicking on a zone symbol a pop-up window appears which contains information about the:

830 

- Zone name;

- 831     ■ Zone EIC;
- 832     ■ All entry points of the zone;
- 833     ■ All exit points of the zone;
- 834     ■ Information of the aggregated entries to adjacent zones;
- 835     ■ Information of the aggregated exits to adjacent zones.

836

The data is accessible via several tabs:

- 838     ■ Entry points tab – lists all entry points to the zone, as well as the adjacent Balancing Zones and operators;
- 839
- 840     ■ Exit points tab – lists all exit points from the zone, as well as the adjacent Balancing Zones and operators;
- 841
- 842     ■ Aggregate entries tab – lists the adjacent Balancing Zones and operators in the entry direction of the zone;
- 843
- 844     ■ Aggregate exits tab – lists the adjacent Balancing Zones and operators in the exit direction of the zone.
- 845
- 846



847

IUK
✕

Interconnector IUK

Entry points

Exit points

Aggregate entries

Aggregate exits

▬▬▬ Access data page

		From		Operator	Point Label		To		
+		BeLux	▬▬▬	Fluxys Belgium	Zeebrugge IZT			IUK	▬▬▬
+		UK	▬▬▬	National Grid	Bacton (IUK)			IUK	▬▬▬

848

849

IUK
✕

Interconnector IUK

Entry points

Exit points

Aggregate entries

Aggregate exits

▬▬▬ Access data page

	Balancing Zone	Operator	Flow	Adjacent System(s)
+	IUK	Interconnector	←	<span style="background-color: #FF8C00; padding: 2px 5px; border-radius: 3px;">BeLux</span> ▬▬▬
+	IUK	Interconnector	←	<span style="background-color: #FF8C00; padding: 2px 5px; border-radius: 3px;">UK</span> ▬▬▬

850


851


852 The navigation details of zone pop-ups repeat the navigation functions described earlier in point 5.1.1 for  
 853 point pop-ups.











854



855

856 The Plus sign  at entry/exit points tabs provides fast access to information about the physical flow and  
 857 the technical capacity of the zone for a selected direction, during the current gas day.

858 When clicking on the Plus sign a drop-down menu appears and the sign turns to Minus  .


	From	Operator	Point Label	Operator	To
	 BeLux 	Fluxys Belgium	Zeebrugge IZT	IUK	 IUK 
	 UK 	National Grid	Bacton (IUK)	IUK	 IUK 






  

Gas day: 02/12/2015		
Firm technical capacity	1,302,050,526 kWh/d	630,136,986 kWh/d
Physical Flow	122,835,483.558 kWh/d	19,915,345 kWh/d

859

860






861 The Plus sign  at the aggregate entries/exits tabs provides fast access to information about the physical  
 862 flow for a selected direction, during the current gas day.

	Balancing Zone	Operator	Flow	Adjacent System(s)
	 IUK	Interconnector		 BeLux 

Gas day: 03/12/2015	
Physical Flow	25,891,389 kWh/d

	 IUK	Interconnector		 UK 
---	---	----------------	---	--

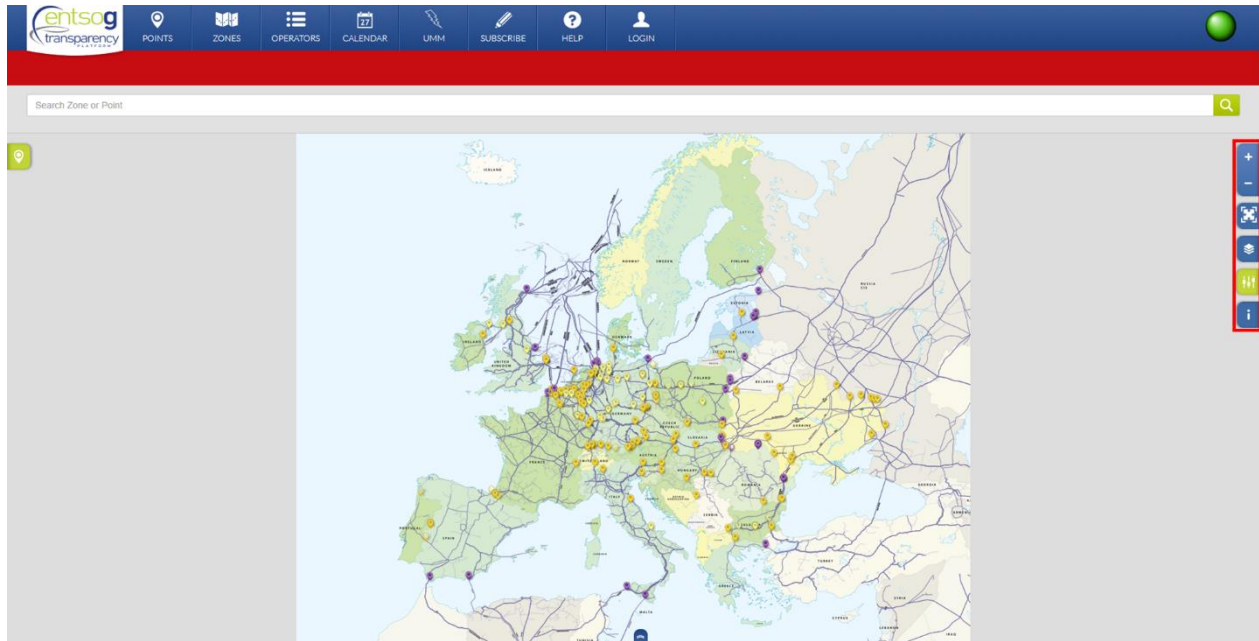
863

864

865

866 5.2. RIGHT SIDEBAR MENU

867  
868 The information displayed on the Map is configurable through the Sidebar menu accessible on the right  
869 side of the screen.

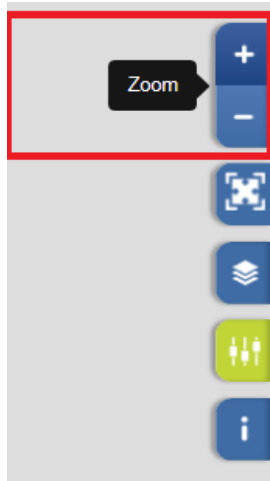


870  
871  
872 The Sidebar menu provides access to the following tools:

- 873 ■ Zoom In and Zoom Out tool;
- 874 ■ Full Screen map;
- 875 ■ Display settings of the map;
- 876 ■ Filters of the information on the map;
- 877 ■ Legend of the map symbols and colour codes.

878  
879 5.2.1. ZOOM

880 The map can be Zoomed In and Zoomed Out through a sidebar buttons:



881  
882  
883 5.2.1.1. ZOOM IN



884

885 Using the Zoom In function, the TP user can get a closer view of a chosen area on the map:



886

887



888

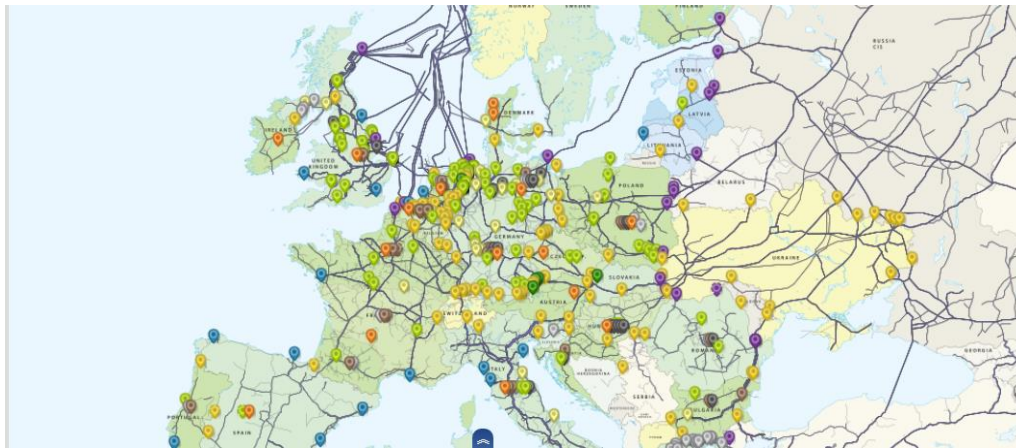
889 If the primary button mouse is double-clicked on the map it has a Zoom In effect.

890 If the mouse is scrolled forward it has a Zoom In effect.

891

892 5.2.1.2. ZOOM OUT

893 Through the Zoom Out function the TP user can return to a more general outline of the map:



894

895

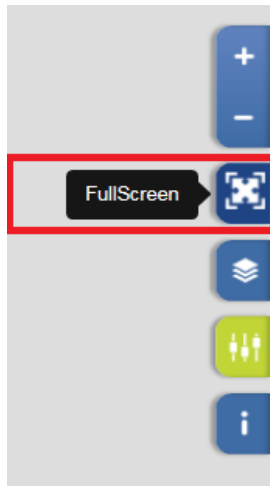


896

897 Scrolling the mouse backwards has a Zoom Out effect.

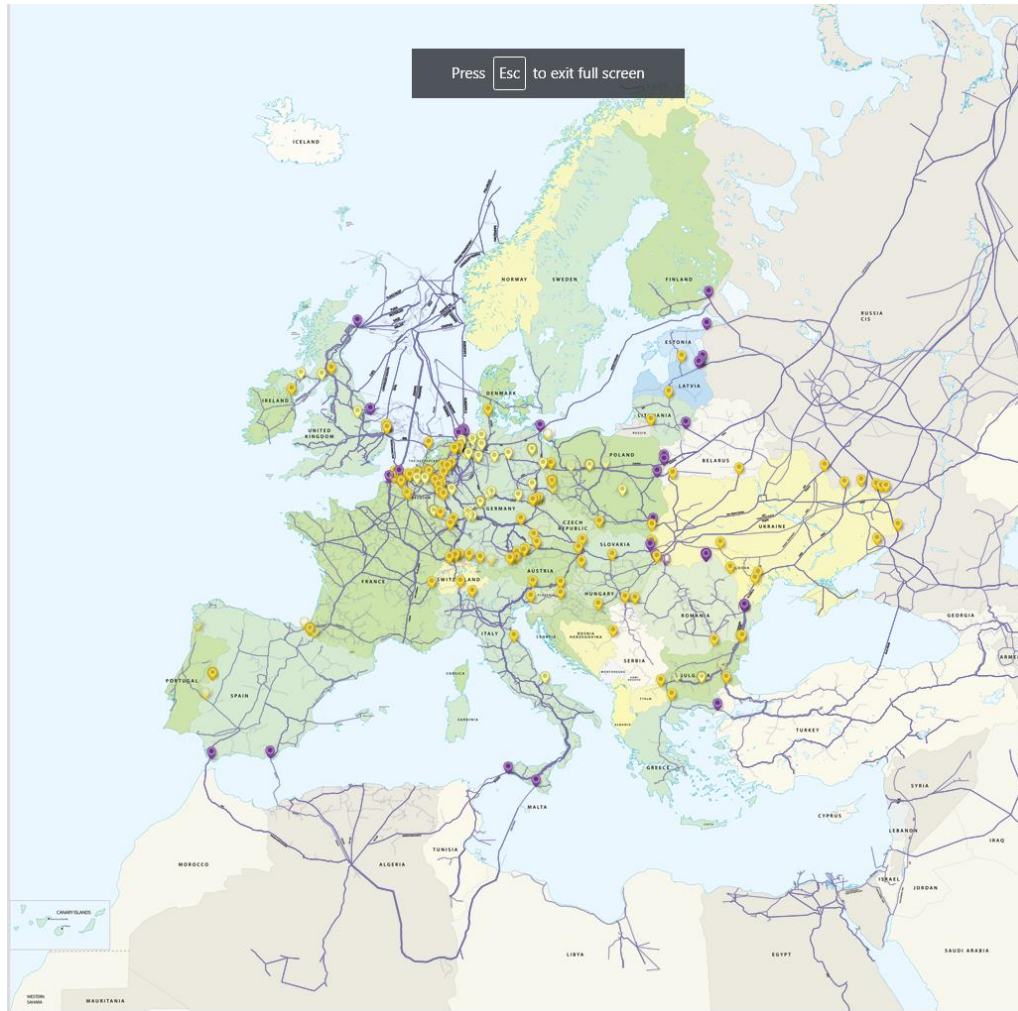
898

899 5.2.2. FULL SCREEN



900  
901  
902  
903

The Full Screen button on the Sidebar allows the TP user to expand the view of the map on the whole screen.



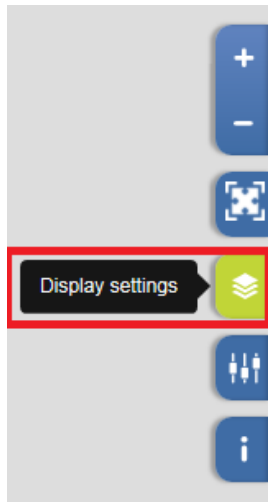
904  
905



906  
907 If the mouse is double-clicked on the map it has a Zoom In effect.  
908 If you press and hold the primary mouse button on the screen, you can drag and move the map on the  
909 screen.  
910 To return from Full Screen map view to normal TP mode, press the ESC key on the keyboard.

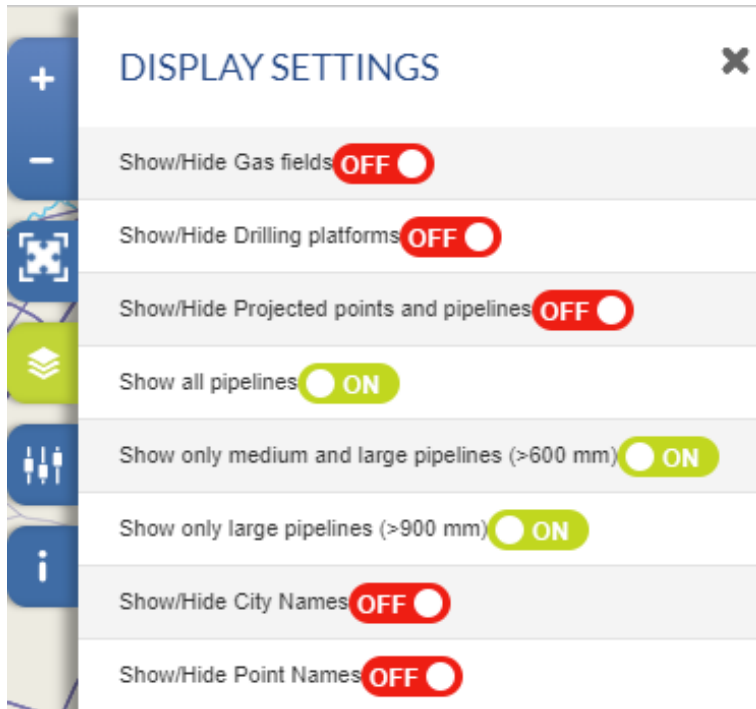
### 911 912 5.2.3. DISPLAY SETTINGS

913 The information shown on the map can be managed through the Display settings menu.



914  
915  
916 The Display settings menu allows users to show or hide the following categories of details on the map:

- 917     ■ Gas fields;
- 918     ■ Drilling platforms;
- 919     ■ Projected points and pipelines;
- 920     ■ All pipelines;
- 921     ■ Medium pipelines;
- 922     ■ Large pipelines;
- 923     ■ City names;
- 924     ■ Point names.



925  
926



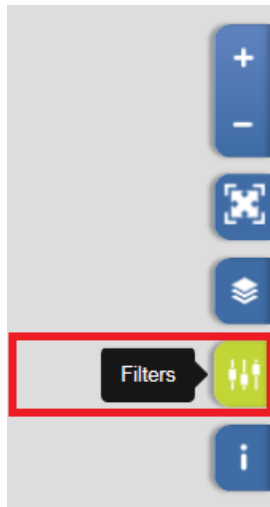
927  
928  
929

This is an example depicting the relevant points and only the large pipelines with a diameter bigger than 900 mm in Europe:



930  
931  
932

#### 5.2.4. FILTERS



- 933
- 934
- 935 The Filters menu allows users to filter the information to be displayed on the map. The user can select to:
- 936
- 937 ■ Show or hide all connection points on the map;
  - 938 ■ Show and hide all Balancing Zones on the map;
  - 939 ■ Display only Operational points or only Projected points;
  - 940 ■ Display only Interconnection points, or only Trading points or only Cross-border points;
  - 941 ■ Display only the points within EU, or only the NON-EU points, or the connection points between EU and NON-EU countries;
  - 942 ■ Filter the points shown on the map depending on the type of the infrastructure they are connected to, i.e. to display only the connection points to Distribution systems; or only the connection points to Transmission systems, or only the connection points to Final consumers, or only the connection points to Storage facilities, or only the connection points to Production facilities, or only Trading points or only the Entry points from LNG Terminals.
  - 943
  - 944
  - 945
  - 946
  - 947 ■ Show information for one selected TSO or for all TSOs;
  - 948 ■ Show information for one selected Balancing zone or for all Balancing Zones;
  - 949 ■ Show information for one selected country or for all countries;
  - 950 ■ Show only CAM-Relevant points or only NON CAM-Relevant points;
  - 951 ■ Show only CMP-Relevant points or only NON CMP-Relevant points;
  - 952 ■ Show Balancing Zones of selected country.
  - 953

**FILTERS** ✕

Show/Hide all Connection points **OFF**

Show/Hide all Balancing zones **OFF**

**Points**

Show/Hide Projected Points  
In Operation ▼

Show/Hide Connection Type  
Please select a value ▼

Show/Hide EU Crossing  
Please select a value ▼

Show/Hide Connected Infrastructure Type  
Transmission ▼

Show/Hide TSO  
Please select a value ▼

Show/Hide Balancing zone  
Please select a value ▼

Show/Hide Country  
Please select a value ▼

Show/Hide CAM Relevant Points  
Please select a value ▼

Show/Hide CMP Relevant Points  
Please select a value ▼

**Zones**

Show/Hide Country  
Please select a value ▼

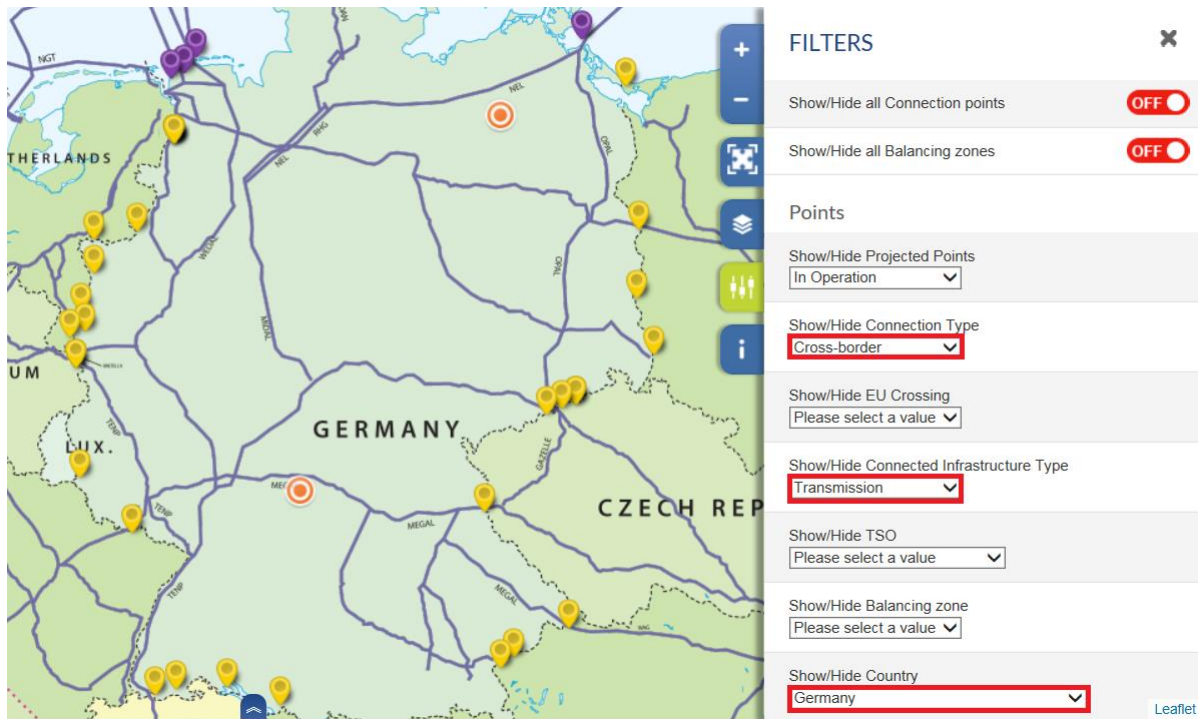
954  
955



956  
957  
958  
959

Example for filtering the points displayed on the map to:  
Cross-border transmission points of Germany which are CAM-Relevant, plus the available Balancing Zones in Germany.

960



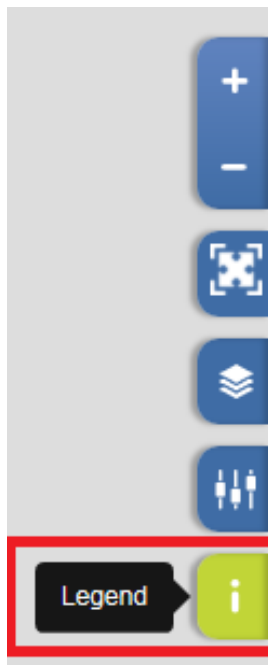
961

962

963

964

### 5.2.5. LEGEND



965

966

967

The Legend shows the meaning of the symbols and colour codes used on the map.

## LEGEND ✕

+

**Color codes**

-

Cross-Border Interconnection Point

+

Distribution Point

+

LNG Entry Point

+

Final Consumer Point

+

Production Point

+

Virtual Trading Point

i

Cross-Border Storage Point

LNG Storage Point

In-Country Interconnection Point

Import Point

Storage Point

Balancing Zone

### Point shapes

Physical

Virtual

Planned

Virtualized

### Countries

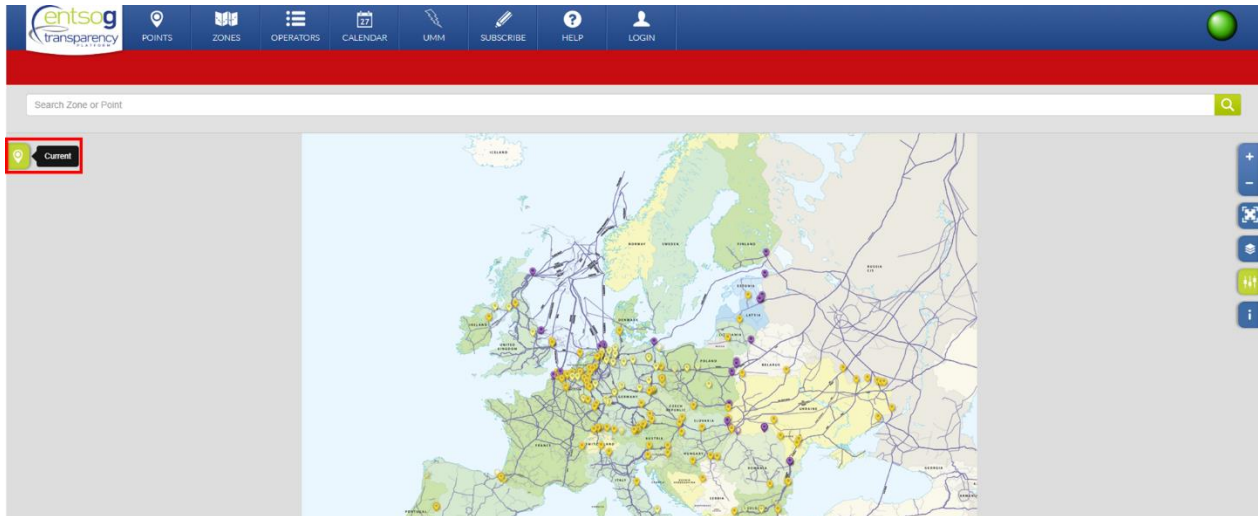
ENTSOG Member Countries

968  
969  
970  
971  
972  
973

### 5.3. LEFT SIDEBAR - RECENTLY VIEWED ITEMS


The Left-hand sidebar consists of a single button providing direct access to the Recently Viewed Items.

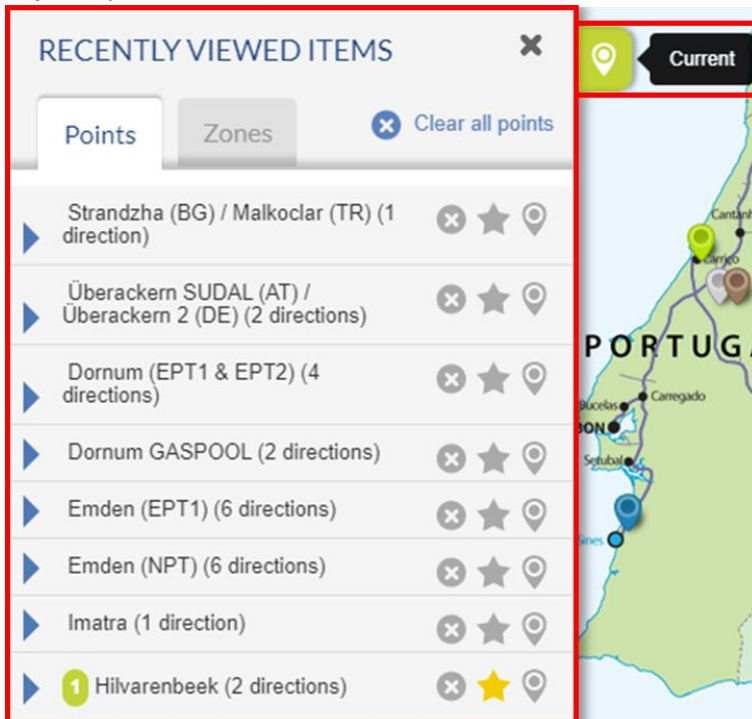




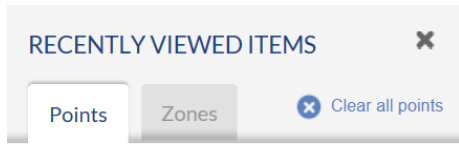
974  
 975  
 976 As Recently Viewed Items will be shown the objects for which you have recently explored information,  
 977 searched through the Search bar or clicked on the map.  
 978



979  
 980 By clicking on the Current button , the TP user can get access to the recently explored by him/her  
 981 objects (points, zones) on the TP.



982  
 983  
 984 The Recently Viewed Items sidebar has two tabs:



985  
986

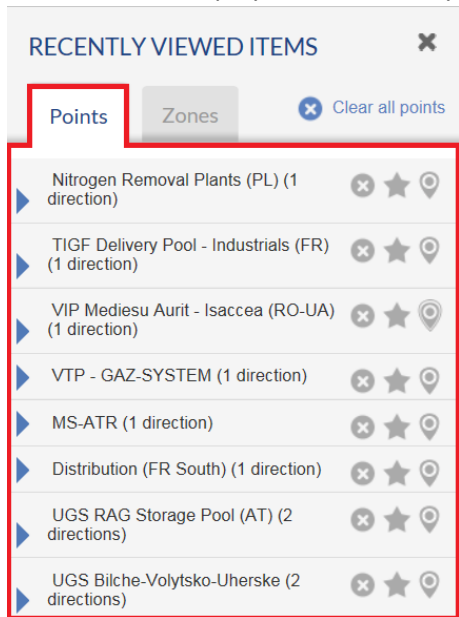
987 The tab Points contains a list of the recently viewed points.

988 The tab Zones contains a list of the recently viewed zones.

989

990 **5.3.1. RECENTLY VIEWED POINTS**

991 The Points tab displays the last twenty points that you have visited (e.g. clicked on, searched and explored).

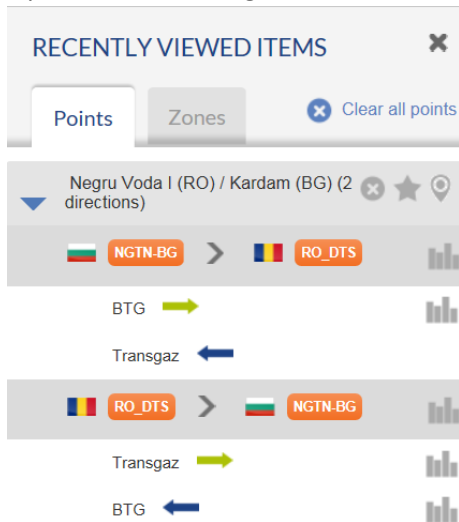


992  
993

994 **5.3.1.1. UNFOLDING ADDITIONAL POINT INFORMATION**

995 Each point can be unfolded. By clicking on a point name, information for connected at that point

996 Operators, Balancing Zones and available point Directions will be shown.



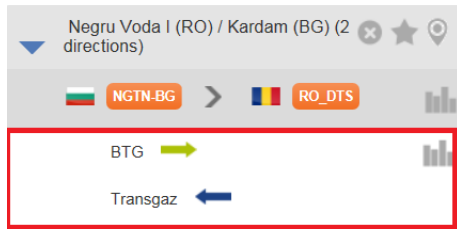
997  
998

999 The level at which the connected Balancing Zones are denoted is named “Arc level”:



1000  
1001

1002 The level at which the connected operators and respective point directions are listed is named “Operators level”:  
1003



1004  
1005

### 5.3.1.2. DIRECTION INDICATORS

1006

1007 The available point directions are marked with arrows:



1008 Exit point direction for the selected operator;

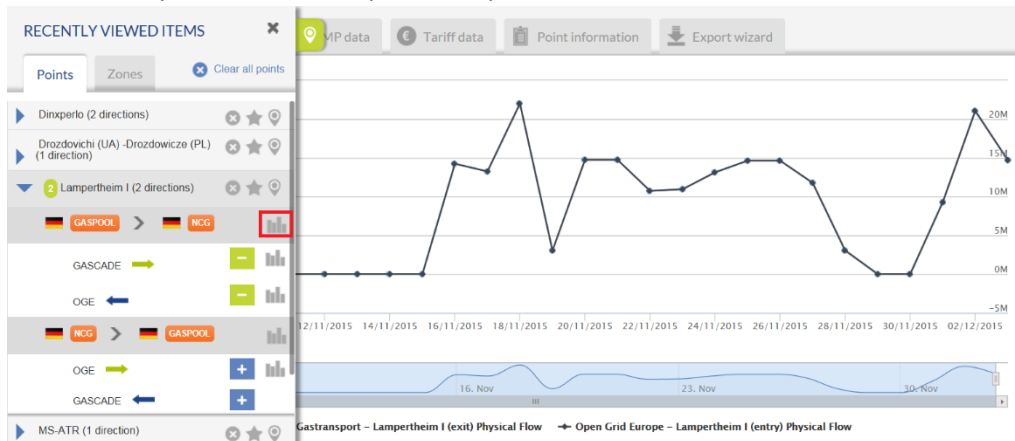


1009 Entry point direction for the selected operator.  
1010

### 1011 5.3.1.3. ACCESS TO DATA PART


1012 If you click on the Bar chart symbol at the Arc Level, you can get access to the data published by both  
1013 connected operators for the point.


1014 In the example below, you will get direct access to the data published by GASCADE in exit direction and by  
1015 OGE for entry direction of the point Lampertheim I.

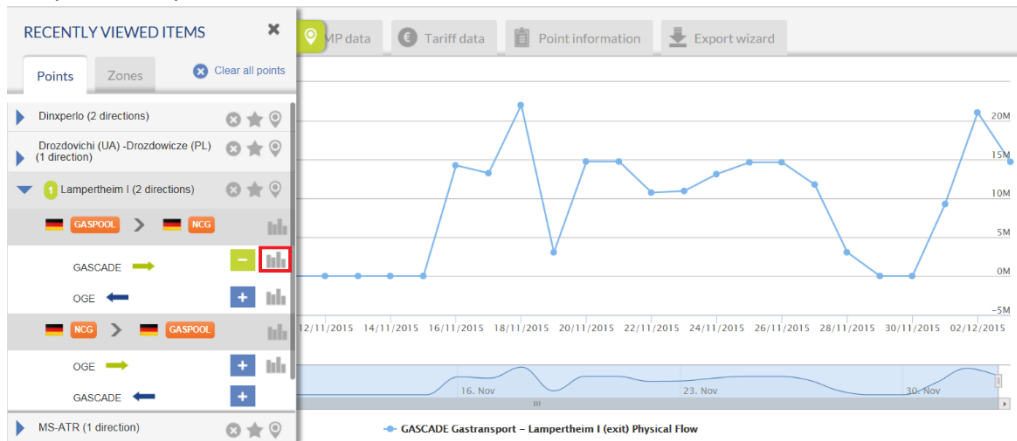




1016  
1017

1018 To hide the data displayed on the data panel you click once again on the Bar chart symbol at Arc Level.

1019 In order to hide the information published by GASCADE and to leave on the screen only the graph for the  
1020 OGE data, press on the Minus sign  symbol next to GASCADE name at Operators level.  
1021

1022 If you click on a Bar chart  symbol at Operators level, you will display the information published by the  
1023 respective operator - in the example below - the information published by GASCADE in exit direction for  
1024 the point Lampertheim I.







1025  
1026  
1027 If you would like to display the information published by the adjacent operator, click on the Bar chart   
1028 symbol or on the Plus  sign next to its name. In the example below – click on the Bar chart or Plus sign  
1029 symbol next to OGE name at Operator level.

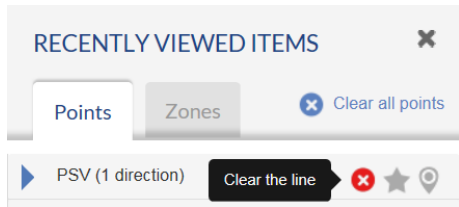



1030  
1031

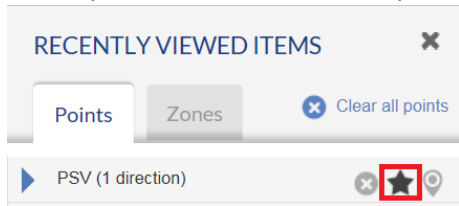



1032  
1033 Clicking on the Bar chart  symbol in the Recently Viewed Items will always clean up the previously  
1034 displayed chart content. For Example, if the chart displayed ten series before, clicking on the Bar chart  
1035 symbol will remove these ten series and then show your new selection.  
1036 You can add or remove data series selectively, by using the  /  buttons. This will not clean up any  
1037 previously displayed content in the chart.  
1038 The selection in Recently Viewed Items applies to all the tabs in the Points Data page.

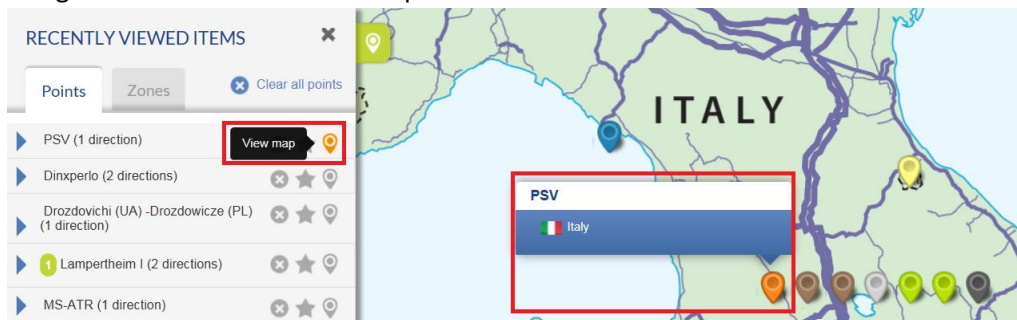
1039 You can remove a point from the list of Recently Viewed Items by clicking on the Cross  symbol next to  
1040 its name:



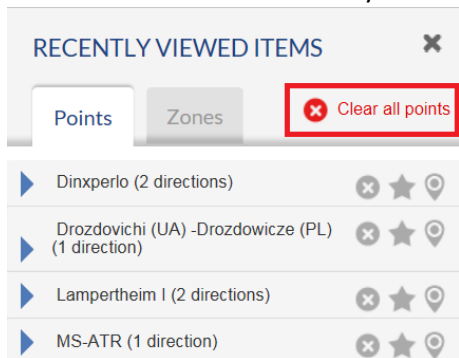
1041  
1042  
1043 If you are a Registered TP user and you are logged in to your TP user profile, you can add as “favourite”  
1044 item a point listed in the Recently Viewed Items by clicking on the Star  symbol:



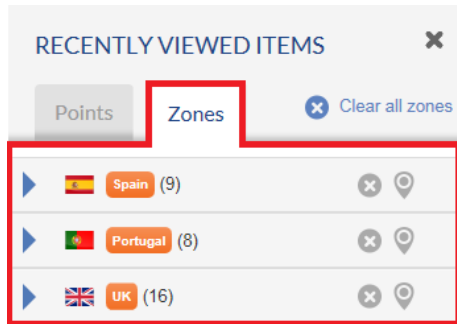
1045  
1046  
1047 By clicking on the Balloon  symbol next to the name of the point in the list of Recently Viewed Items you  
1048 can get it visualised on the TP map:



1049  
1050  
1051 To clear the list of the Recently Viewed points, press on the button “Clear all points”:



1052  
1053  
1054 **5.3.2. RECENTLY VIEWED ZONES**  
1055 The Zones tab displays the recently visited by the TP user Balancing Zones.

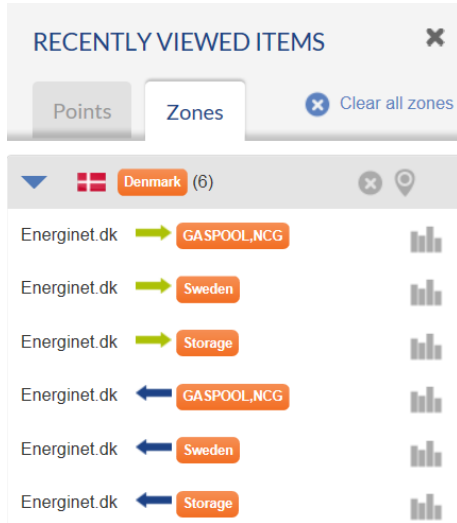


1056  
1057

### 5.3.2.1. UNFOLDING ADDITIONAL ZONE INFORMATION

1059 For each zone listed in the Recently Viewed Items additional information can be displayed.


1060 By clicking on a zone name, information about the Operator(s) that belong to the selected Balancing Zone  
1061 and the adjacent Balancing Zones is unfolded. The unfolded items present all aggregated entries and exits  
1062 to and from the selected Balancing Zone and its adjacent zones.




1063  
1064

### 5.3.2.2. DIRECTION INDICATORS



1066 The flow direction between the adjacent zones is shown by the following direction arrow signs:

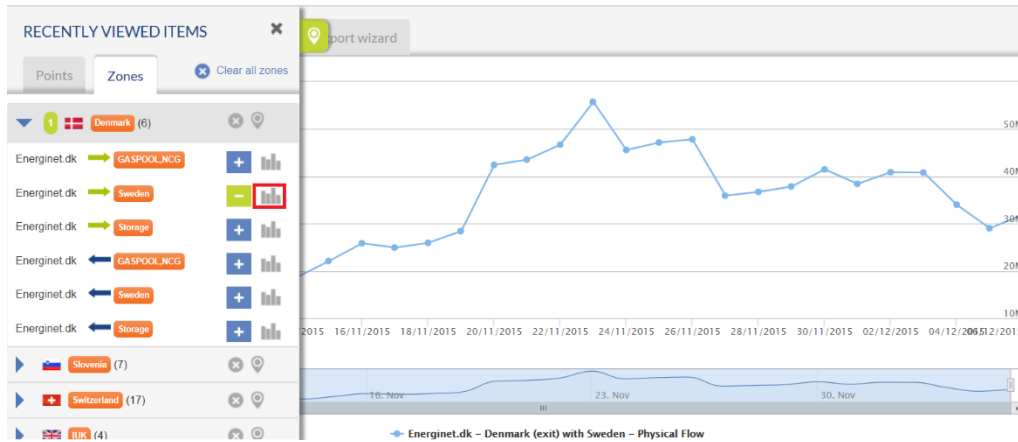
1067  Aggregated exits out of the selected balancing zone and operator;

1068  Aggregated entries into the selected balancing zone and operator.

1069

### 5.3.2.3. ACCESS TO DATA PART


1071 By clicking on the Bar chart symbol  or Plus  sign next to the name of selected adjacent Balancing  
1072 Zone you can directly access the data published by the respective operator for the flow between two  
1073 Balancing Zones.

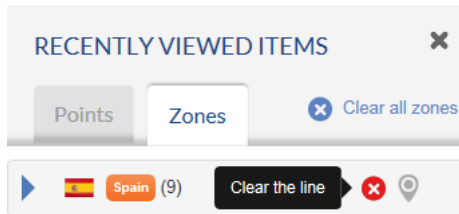


1074  
1075




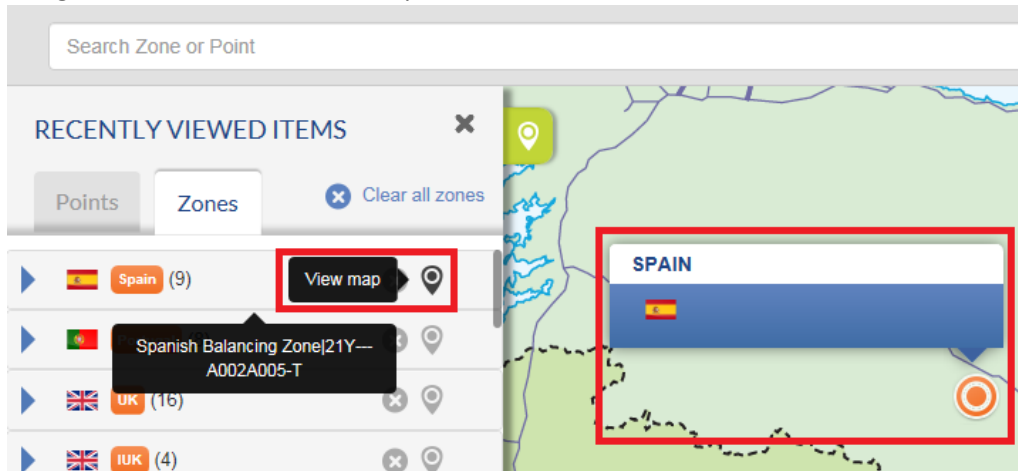
1076

1077 You can remove a zone from the list of Recently Viewed Items by clicking on the Cross  symbol next  
1078 to its name:



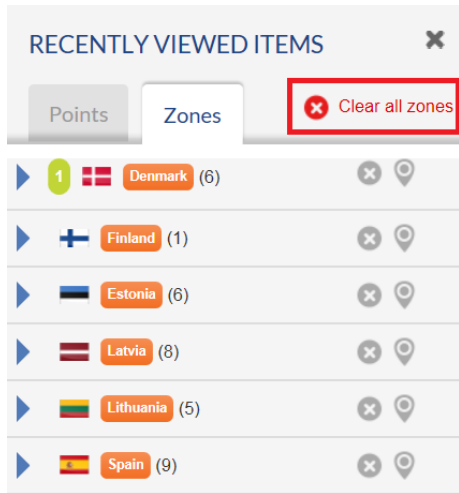
1079  
1080

1081 By clicking on the Balloon  symbol next to the name of the zone in the list Recently Viewed Items you  
1082 can get it visualised on the TP map:



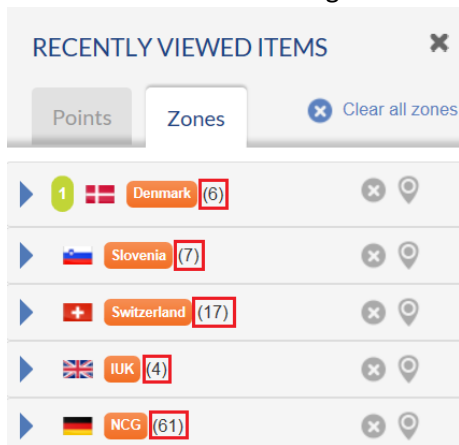
1083  
1084

1085 To clear the list of the Recently Viewed Zones, press on the button "Clear all zones":



1086  
1087  
1088  
1089

The figure in brackets next to the zone name shows the number of the aggregated entries and exits to and from the selected Balancing Zone.



1090  
1091  
1092

#### 5.4. REDIRECTION OPTIONS

1093  
1094

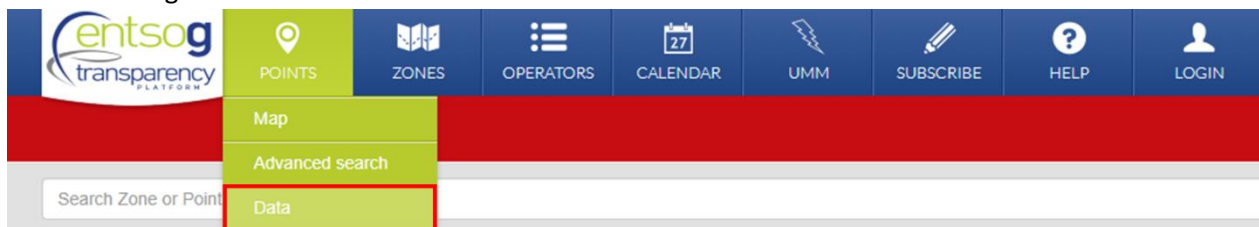


1095  
1096  
1097  
1098

#### How to access TP Data Part from the TP Map?

There are many possibilities to access TP data from the Map.

- Through POINT menu -> DATA submenu:

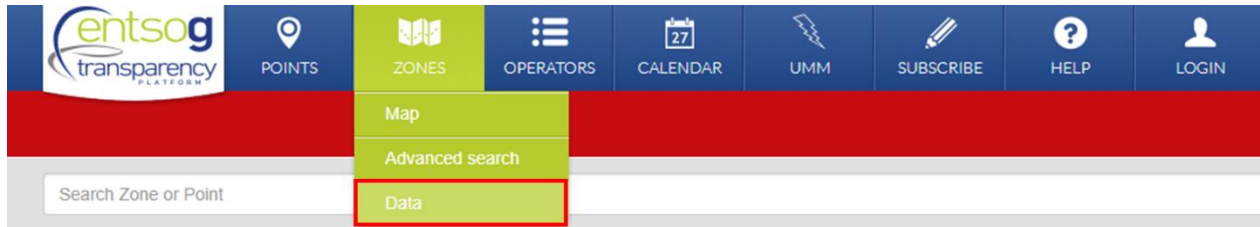


1099



1100

1101 ■ Through ZONE menu -> DATA submenu:



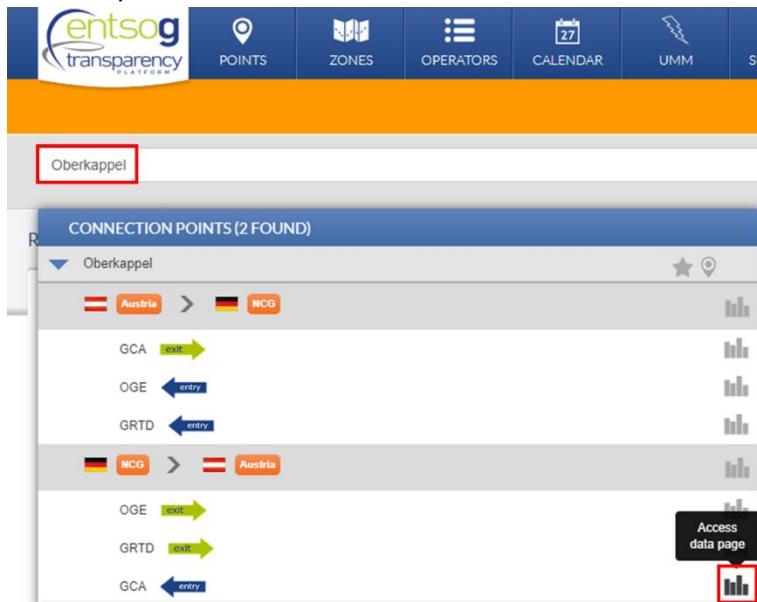
1102

1103

1104 ■ By searching for an object through the SEARCH BAR:

1105 Select the item of interest from the drop-down menu that appears and click on the bar chart

1106 symbol:



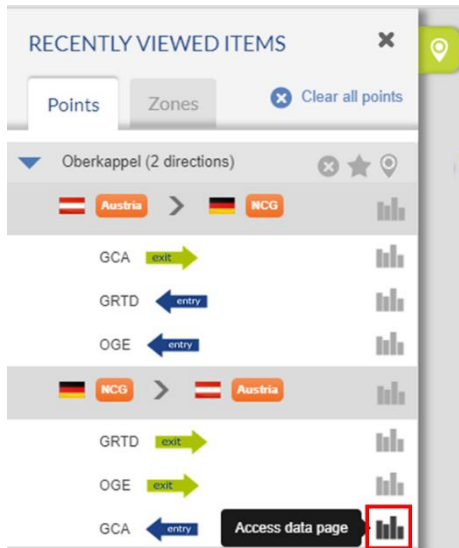
1107

1108

1109 ■ Through the left sidebar – Recently Views Items:

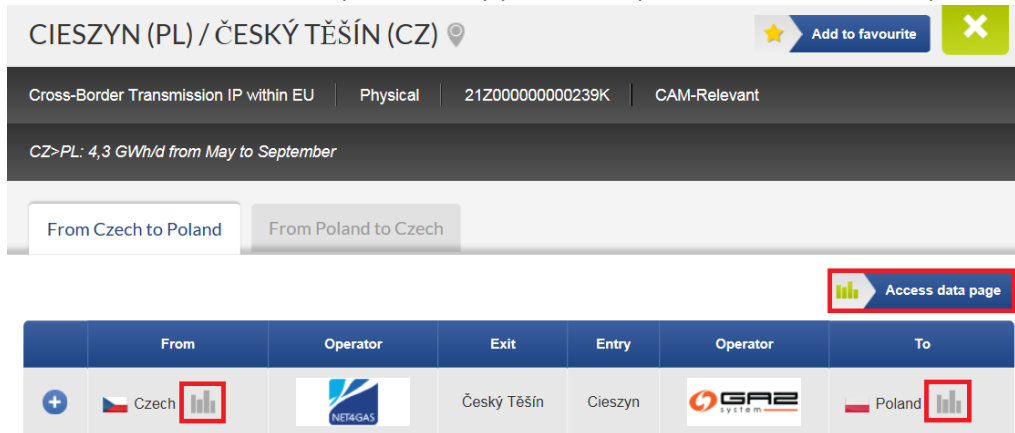
1110 Select and unfold an item of interest from the Recently Views Items. Click on a Bar chart to

1111 get direct access to the data for particular operator/direction:



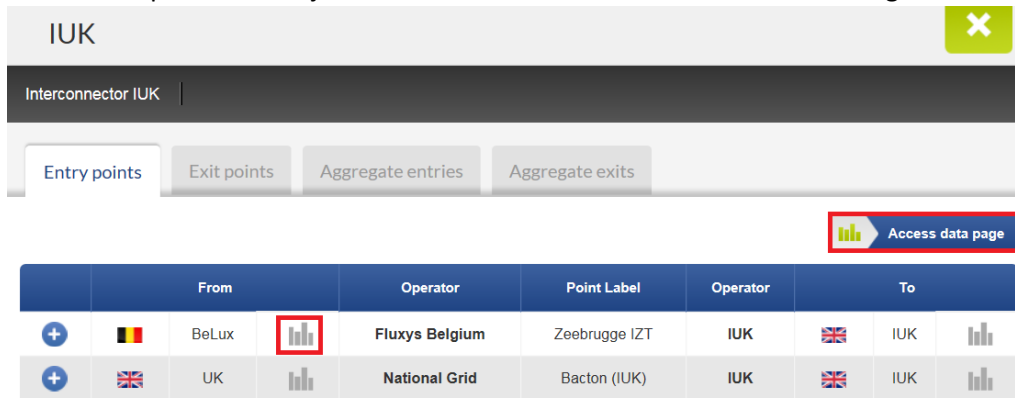
1112  
1113  
1114  
1115  
1116

- Through Map point pop-up:  
Click on a selected point on the map. By clicking on a Bar chart symbol on the Point pop-up you can access the data published by particular operator for the selected point direction:



1117  
1118  
1119  
1120  
1121

- Through Map zone pop-up:  
Click on a selected zone on the map. Through the Zone pop-up you can get access to data about the points and adjacent zones connected to the selected Balancing Zone:



1122  
1123

1124 **6. SEARCH BAR AND ADVANCED SEARCH FUNCTIONS**

1125

1126 **6.1. SEARCH BAR**

1127



1128

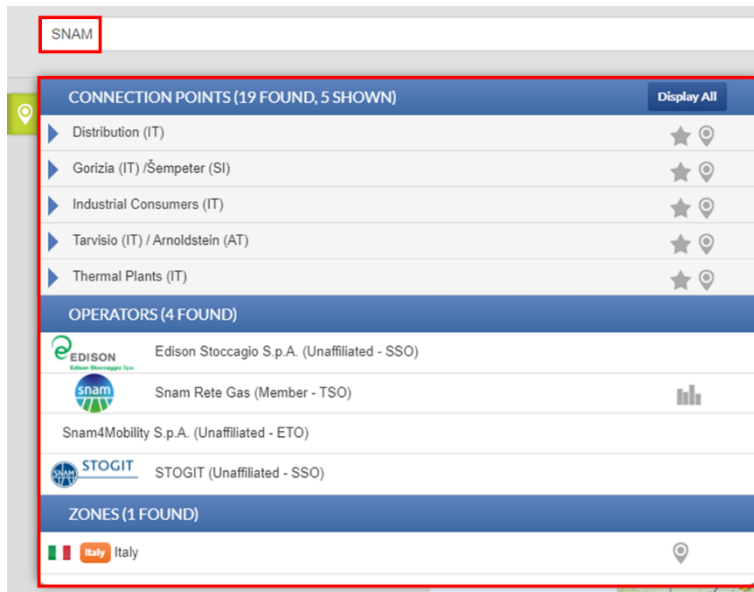
1129



1130

1131 Through the Search bar the TP user can search for a point, balancing zone, operator, country or location  
1132 by using the EIC code, the name or part of the name of the object in interest.

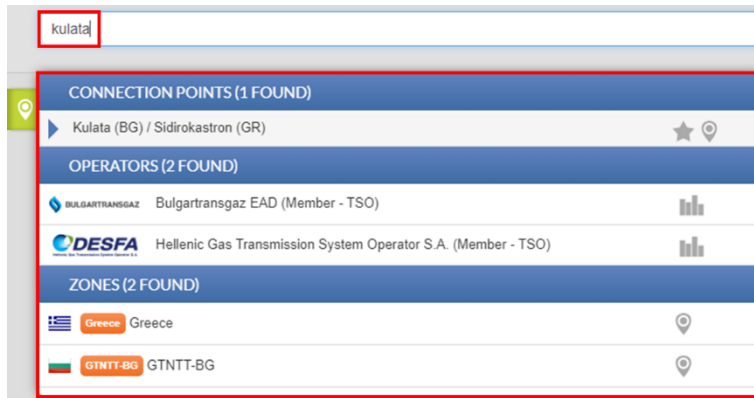
1133 The search results will return a drop-down menu listing the objects with match of the searched  
1134 information.



1135

1136

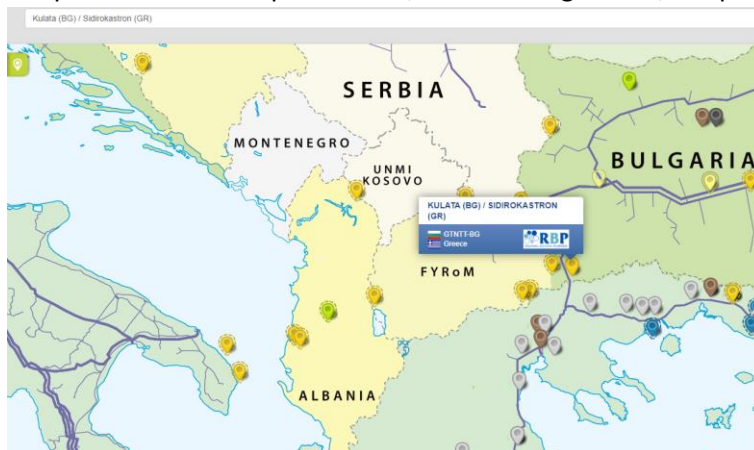
1137 In the case of network point search, during the name input, a drop-down menu appears below the Search  
1138 bar showing information about the point, operator(s) and zone(s) to which the point belongs.



1139  
1140



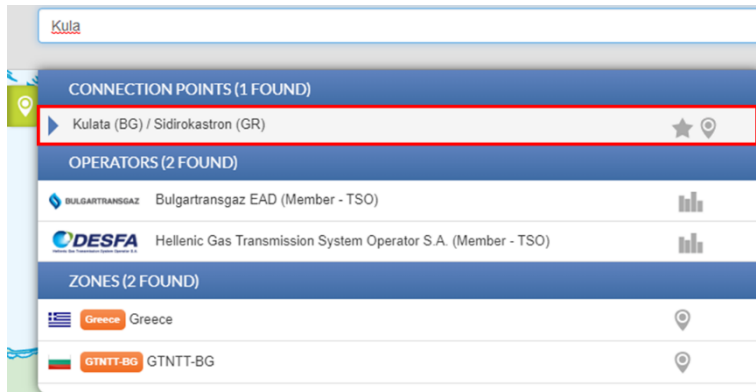
1141  
1142 In the case of an exact match or when no other options are left between the searched and an existing on  
1143 the platform network point name, after clicking ENTER, the point is shown on the map.



1144  
1145



1146  
1147 When searching for a point through the Search bar, during the name input, a drop-down menu appears  
1148 below the bar. Detailed information on point, including values published by the relevant TSOs for the  
1149 required indicators, can be accessed directly from this drop-down menu.



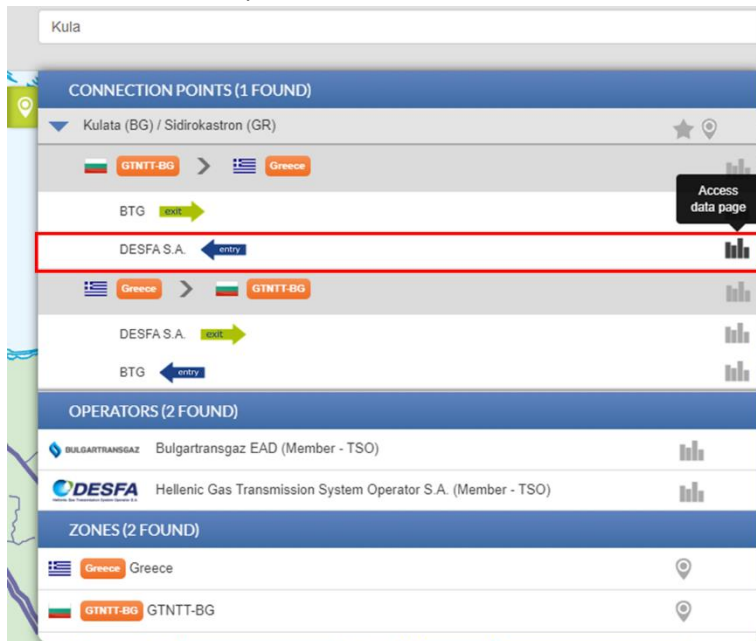
1150

1151

1152 To access the point transport data:

1153 1. Press on the name of the connection point shown on the drop-down menu;

1154 2. Choose the point direction and select the TSO whose information shall be displayed:



1155

1156



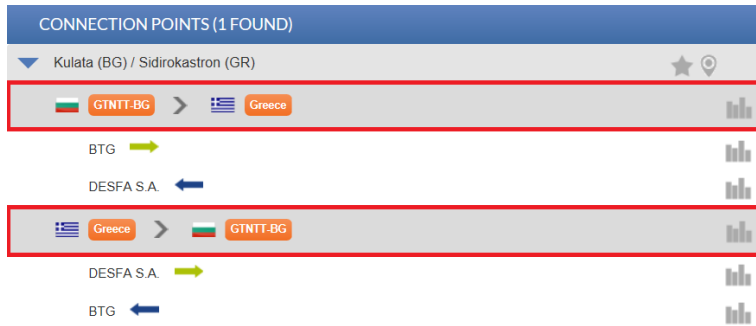
1157

1158 As you can see, there are different levels displayed under a point name in the shown drop-down menu:

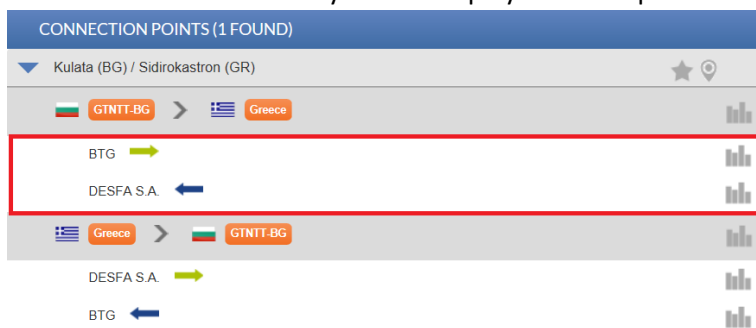
1159 ■ Level 1 – Arc level:

1160 It shows which Balancing Zones or infrastructures are connected by the point.

1161 Next to this line, a chart symbol is always displayed.



- 1162
- 1163
- 1164 **Level 2 – Operators level:**
- 1165 It shows which operators are connected in this the respective Arc, and what is their relative flow
- 1166 direction. A chart symbol is displayed if the operator mentioned publishes data in this direction.



- 1167
- 1168
- 1169 Clicking on the chart symbols will have a different effect depending on their position:
- 1170 > Clicking on the chart symbol at Level 1 redirects you to the “Points Data” page, **clears up all previously**
- 1171 **shown data**, and displays all the operator flow directions linked to the Arc in Level 1.
- 1172 > Clicking on the chart symbol at Level 2 redirects you to the “Points Data” page, **does not clear up**
- 1173 **previously shown data**, but instead adds to these data a new series with the operator flow direction
- 1174 selected.
- 1175



- 1177
- 1178

1179 In the example above, the point “Waidhaus” is shown. Two Arcs are displayed:

1180 > Czech > NCG;

1181 > NCG > Czech.

1182

1183 This means that the point can be used to exchange gas either from Czech balancing zone to NCG

1184 balancing zone, or from NCG balancing zone to Czech balancing zone.

1185

1186 Under the Arc Czech > NCG, we can see three lines:

1187 > N4G Exit;

1188 > OGE Entry;

1189 > GRTD Entry.

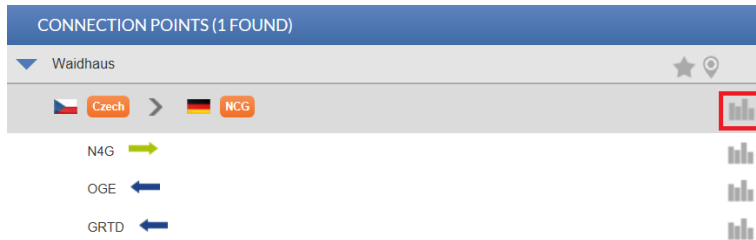
1190

1191 This means that one operator (NET4GAS) delivers gas from the Czech balancing zone to two operators

1192 (OPEN GRID EUROPE, GRTGAZ DEUTSCHLAND) in the NCG Balancing Zone.

1193

1194 Clicking on the chart symbol next to the “Czech > NCG”:



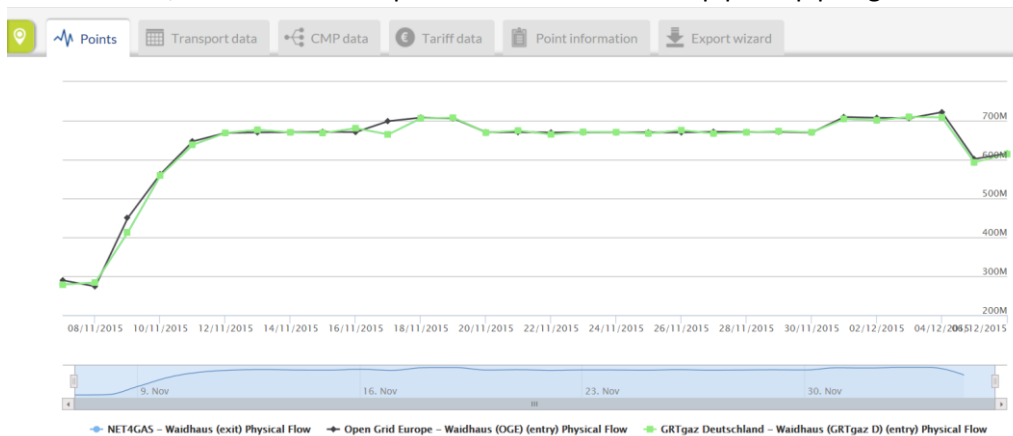
1195

1196

1197 will redirect you to the “Points Data” page and load the data of all three operator lines.

1198 On this way, you can easily compare the data provided in entry and exit direction, which generally

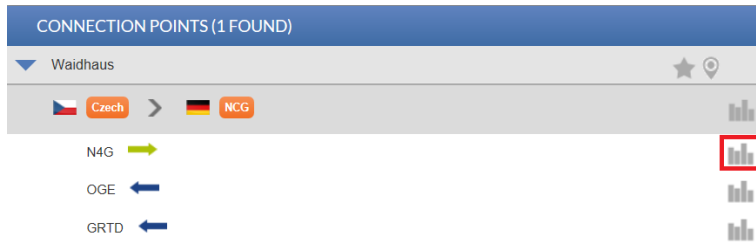
1199 should match, unless there are specific circumstances like pipe-in-pipe agreements:



1200

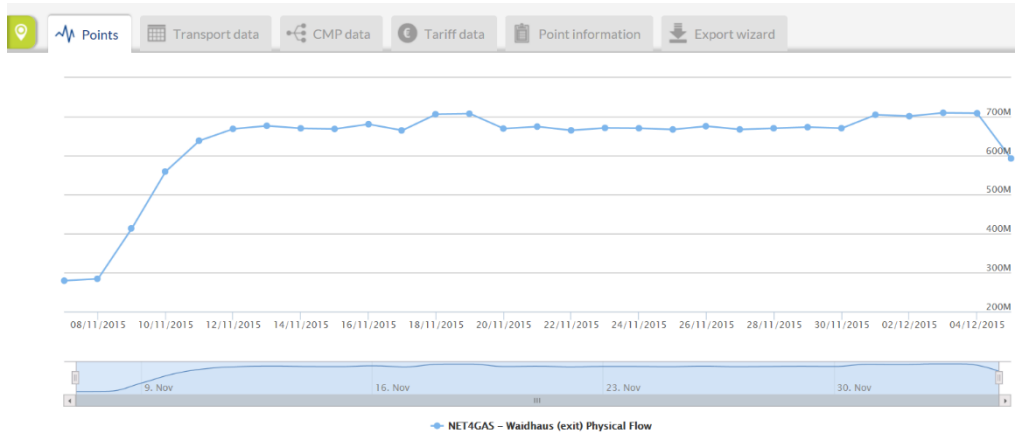
1201

1202 Clicking on the chart symbol next to “N4G exit”:



1203  
1204  
1205

will redirect you to the “Points Data” page, but will only load the exit data provided by NET4GAS:



1206  
1207




1208  
1209  
1210  
1211  
1212  
1213  
1214  
1215  
1216  
1217  
1218

We detected an issue related to the access to the Point Data from the Search bar, when accessing the Platform from computers with MS Windows 8.1 Operating system. The problem is related to localStorage API.

To workaround this issue, you have to:

1. Refresh the page - press F5 key or click on “Reload” button of the browser;
2. Clear the cache;
3. Clear the local storage.

Below you can find further instructions on how to clear the cache and the local storage on the most common web-browsers:

Browser	How to clear the cache?	How to clear the localStorage?
	<ul style="list-style-type: none"> <li>○ Click on the Gear icon at the top right of the browser window and select <b>Internet Options</b>;</li> <li>○ Click <b>Delete</b> under Browsing History;</li> <li>○ Uncheck every box except the box for <b>Temporary Internet Files</b> in the Delete Browsing History window;</li> <li>○ Click <b>Delete</b>;</li> </ul>	<p>Open the navigator console using <b>F12</b> Key or via the menu <b>Tools &gt; Development tools</b>;</p> <p>Execute the following commands on the console:</p> <p><b>localStorage.clear();</b> <b>sessionStorage.clear();</b></p>



	<ul style="list-style-type: none"> <li>○ Click <b>OK</b>.</li> <li>○ Click on <b>Tools</b> on the menu bar and select <b>Clear Recent History</b>;</li> <li>○ Select everything from the Time range to clear drop-down list;</li> <li>○ Click the down arrow next to Details;</li> <li>○ Click to check the box <b>Cache</b>;</li> <li>○ NOTE: Make sure to check <b>Cache</b> only;</li> <li>○ Click <b>Clear Now</b>;</li> <li>○ Click <b>OK</b>;</li> <li>○ Close and reopen the browser.</li> </ul>	<p>Open the navigator console using <b>F12</b> Key or via the menu <b>Tools &gt; Web Developer extension</b>;</p> <p>Execute the following commands on the console:</p> <pre><b>localStorage.clear();</b> <b>sessionStorage.clear();</b></pre>
	<ul style="list-style-type: none"> <li>○ Click the <b>Chrome Tools</b> icon on the menu;</li> <li>○ Select <b>Options</b>;</li> <li>○ Click the <b>Under the Hood</b> tab;</li> <li>○ Click the <b>Clear browsing data</b> button;</li> <li>○ Click to check the <b>Empty the cache</b> box;</li> <li>○ Click the <b>Clear browsing data</b> button;</li> <li>○ Click the <b>Close</b> button;</li> <li>○ Close and reopen the browser.</li> </ul>	<p>Open the navigator console using <b>Ctrl+Shift+J</b> combination or via the menu <b>Tools &gt; JavaScript Console</b></p> <p>Execute the following commands on the console:</p> <pre><b>localStorage.clear();</b> <b>sessionStorage.clear();</b></pre>
	<ul style="list-style-type: none"> <li>○ Go to a non-LexisNexis webpage;</li> <li>○ Click the <b>Safari menu</b> and select <b>Reset Safari</b>;</li> <li>○ Click to check the box <b>Empty the cache</b>;</li> <li>○ Click <b>Reset</b>;</li> <li>○ Close and reopen the browser.</li> </ul>	<p>To activate the console:</p> <ul style="list-style-type: none"> <li>○ Click the Safari Tools icon on the menu;</li> <li>○ Select <b>Preferences</b>;</li> <li>○ Select the <b>Advanced</b> Tab;</li> <li>○ Check checkbox "Show the development pmenu in the Menu bar";</li> <li>○ <b>Ctrl+Alt+I</b> or <b>Ctrl+Alt+C</b></li> </ul> <p>Execute the following commands on the console:</p> <pre><b>localStorage.clear();</b> <b>sessionStorage.clear();</b></pre>

1219

1220

1221 **6.2. ADVANCED SEARCH FUNCTIONS**

1222

1223 The ENTSOE TP provides to its users Advanced Search possibilities for points and zones.

1224

1225 **6.2.1. ADVANCED SEARCH FUNCTIONALITY FOR POINTS**

1226 The tool for points advanced search is accessible through POINTS menu -> ADVANCED SEARCH

The screenshot shows the ENT SOG transparency portal interface. At the top, there is a navigation bar with icons for POINTS, ZONES, OPERATORS, CALENDAR, UMM, SUBSCRIBE, HELP, and LOGIN. Below this is a search bar with a dropdown menu containing 'Map', 'Advanced search', and 'Data'. The main content area features a table with columns for various search criteria: Point, From CC, From Zone, From Infrastructure, From Operator, From Operator Point, From Booking Platform, From Identifier, To Identifier, To Booking Platform, To Operator Point, To Operator, To Infrastructure, To Zone, and To CC. Two rows of data are visible, each representing a specific point with associated details like country, infrastructure type, operator, and booking platform.

1227  
1228

The advanced searched options available are:


- 1230 ■ Point name;
- 1231 ■ From country;
- 1232 ■ From zone;
- 1233 ■ From infrastructure;
- 1234 ■ From operator;
- 1235 ■ From operator point;
- 1236 ■ From booking platform;
- 1237 ■ From identifier;
- 1238 ■ To identifier;
- 1239 ■ To booking platform;
- 1240 ■ To operator point;
- 1241 ■ To operator;
- 1242 ■ To infrastructure;
- 1243 ■ To zone;
- 1244 ■ To country.


1245

To find information based on a certain point you should enter data in the search fields:


This screenshot shows the same search filters table as above, but with red rectangular boxes highlighting the input fields for each column: Point, From CC, From Zone, From Infrastructure, From Operator, From Operator Point, From Booking Platform, From Identifier, To Identifier, To Booking Platform, To Operator Point, To Operator, To Infrastructure, To Zone, and To CC.

1247  
1248

ENT SOG TP provides direct access to the data published for the point in quest through the Bar chart 

symbol or Access data page 


By clicking on the Balloon  sign from the Point name field the TP will show the point on the map.

If you are a Registered TP user logged in to your user profile, by clicking on the Star  symbol next to the name of the point, you can add it in the list of your favourite objects.

1254




1255

1256 The columns FROM IDENTIFIER and TO IDENTIFIER also contain a Bar chart  symbol.  
 1257 Clicking on the symbol in the FROM IDENTIFIER column will only display the data in the left part of the  
 1258 Advanced Search, i.e. all the exits. Clicking on this symbol in the TO IDENTIFIER column will only display  
 1259 the data in the right part of the Advanced Search, i.e. all the entries.  
 1260

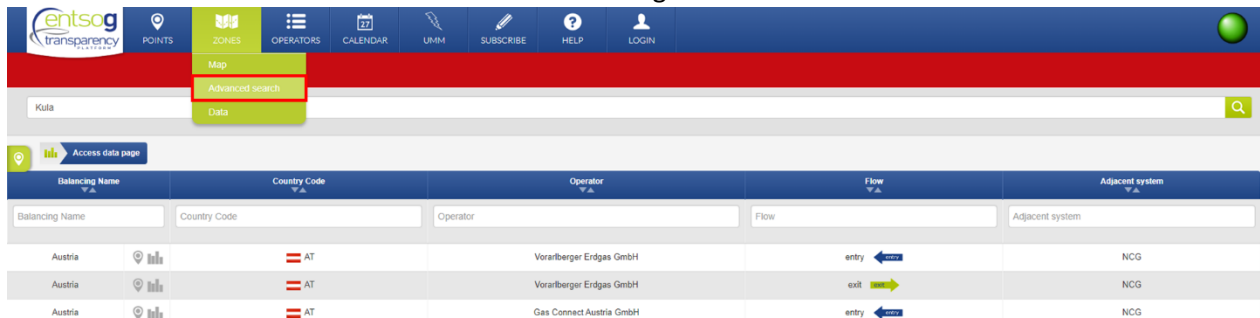


1261  
 1262 In the Advanced Search, filter on “From CC”: DE and “To CC”: FR. You can see that there are two rows -  
 1263 two exits from Germany, entering into a single entry point with a single identifier in France.

- 1264 > Clicking on Access data  [Access data page](#) button, loads the data for both exit TSOs (Open Grid  
 1265 Europe, GRTgaz Deutschland) and entry TSO (GRTgaz);
- 1266 > Clicking on the FROM IDENTIFIER column, loads only the exit data from Open Grid Europe and GRTgaz  
 1267 Deutschland;
- 1268 > Clicking on the TO IDENTIFIER column, loads only the entry data of GRTgaz.  
 1269

1270 **6.2.2. ADVANCED SEARCH FUNCTIONALITY FOR ZONES**

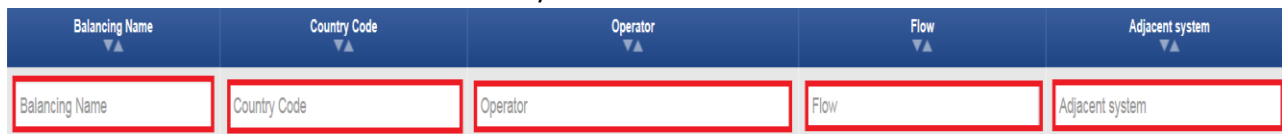
1271 The tool for zones advanced search is accessible through ZONES menu -> ADVANCED SEARCH



1272  
 1273 The advanced searched options available for requesting a zone are:



- 1274 ■ Balancing zone name;
- 1275 ■ Country code;
- 1276 ■ Operator name;
- 1277 ■ Flow direction;
- 1278 ■ Name of the adjacent system.  
 1279


1280  
 1281 To find information based on a certain zone you should enter data in the search fields:



1282  
 1283

1284 The ENTSOG TP provides direct access to the data published for the zone in quest through the Bar chart

1285  symbol or  Access data page button

1286 By clicking on the Balloon  sign from the Zone name field the TP will show the zone on the map.


1287

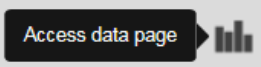
1288 **7. DATA PART**

1289



1290

1291 The Bar chart symbol  is the shortcut to the Transparency Platform Data part, providing information  
1292 on the values of the TP point and zone indicators in numerical or graphical mode.

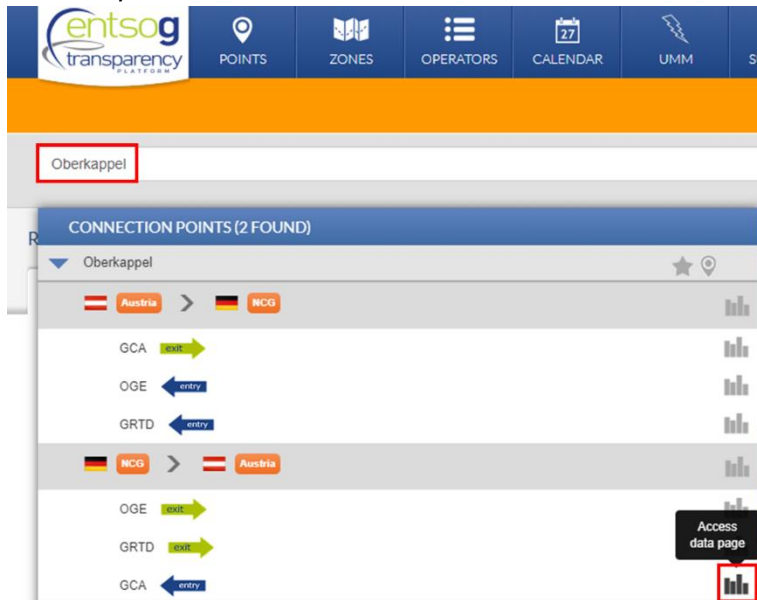


1293

1294

1295 The Data part of ENTSOE Transparency Platform can be reached in several different ways.

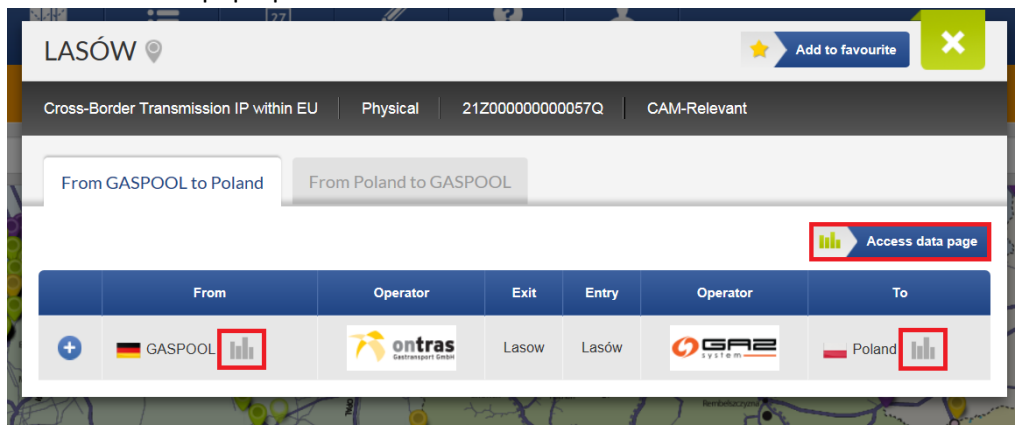
1296 1. Through the SEARCH BAR by writing the name of the object in quest and clicking the Bar chart  
1297 symbol:



1298

1299

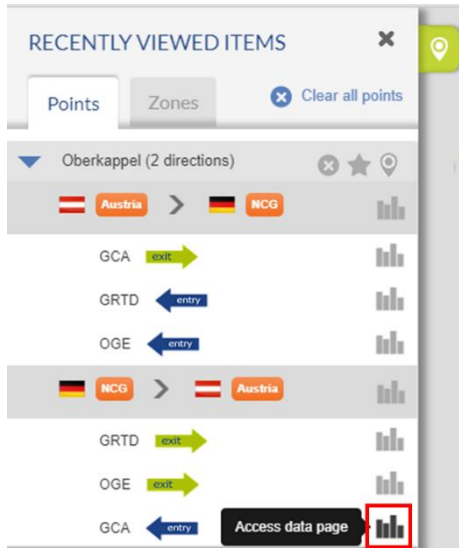
1300 2. Through the MAP by selecting the object in quest and clicking on the Bar chart symbol in the Point  
1301 or Zone pop-up window:



1302

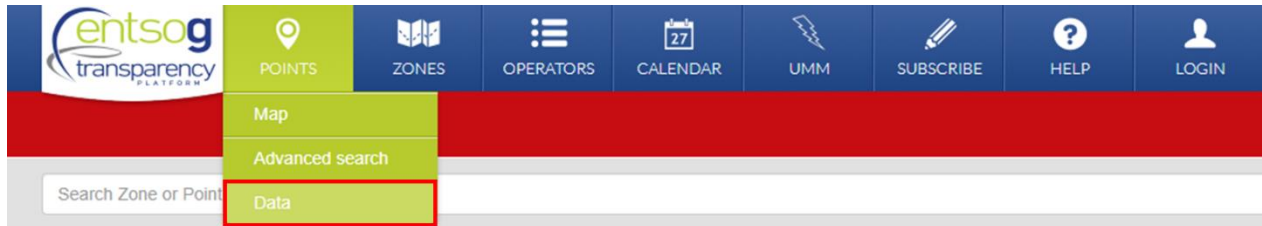
1303

1304 3. Through the left hand sidebar RECENTLY VIEWED ITEMS, by selecting the object of interest and  
1305 clicking the Bar chart symbol next to its name:



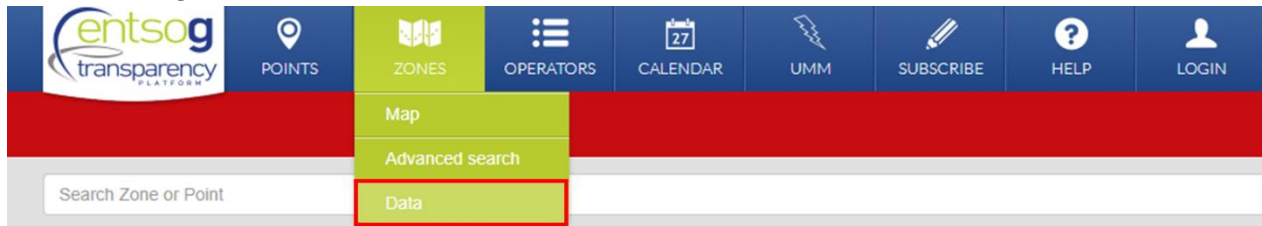
1306  
1307

1308 4. Through POINT menu -> DATA submenu:



1309  
1310

1311 5. Through ZONE menu -> DATA submenu:



1312  
1313

1314 6. Through OPERATORS menu -> TSO NAME Tab -> Zones:

# BAYERNETS TRANSMISSION SYSTEM OPERATOR FOR GAS

21X-DE-A-A0A0A-A

**bayernets**  
Pocistrasse 7  
80336 Munich,  
Germany

Applied capacity model: MarketArea  
Gas-Day: 6:00 - 6:00  
**Balancing Model:** DailyWithHourlyConstraints. bayernets GmbH is a member of the market area cooperation 'NetConnect Germany' of the TSOs bayernets GmbH, Fluxys TENP GmbH, GRTgaz Deutschland GmbH, terranets bw GmbH, Open Grid Europe GmbH and Thyssengas GmbH.  
**Capacity Allocation Mechanism:** First-Come-First-Served / Auction

## CONTACT

Name: Network Access  
Phone : +4989/890572-135  
E-Mail : netzzugang@bayernets.de  
Homepage : <http://www.bayernets.de/>

## LINKS

[Transparency Guidelines Information page](#)  
[Gas Quality Information page](#)  
[Tariff Information page](#)  
[Instruments for calculating tariffs](#)  
[Capacity Information page](#)  
[Access Conditions page](#)  
[Contractual Documents page](#)  
[Maintenance page](#)

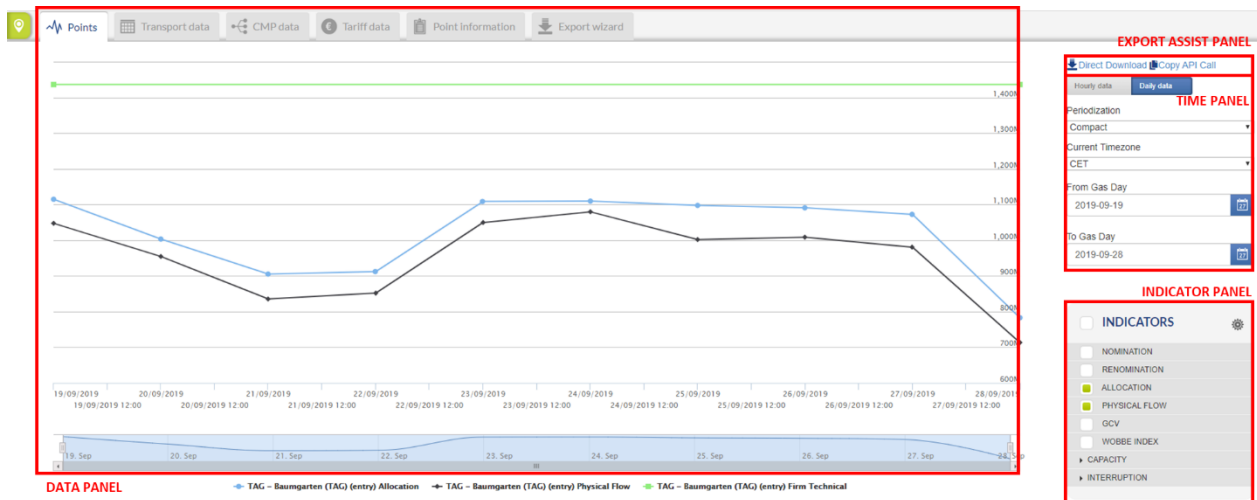
Points Zones Balancing Info Tariff Info Capacity Info General Info

Balancing Zone	Direction	Adjacent Systems
NCG		
Germany NCG	entry	Storage
Germany NCG	entry	Austria
Germany NCG	exit	Final Consumers
Germany NCG	exit	Storage
Germany NCG	exit	Austria

1315  
1316

The DATA PART of ENTSOG Transparency Platform consists of the three panels:

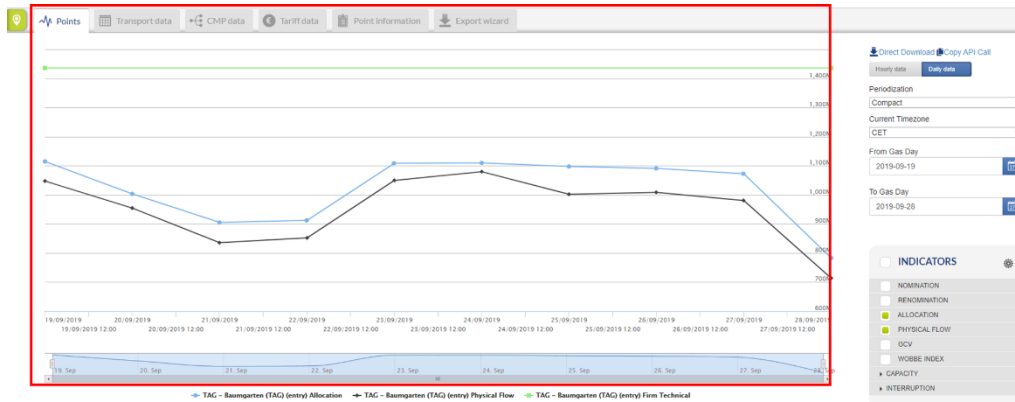
- 1318 ■ DATA PANEL
- 1319 ■ EXPORT ASSIST PANEL
- 1320 ■ TIME PANEL
- 1321 ■ INDICATORS PANEL



1322  
1323  
1324

1325 7.1. DATA PANEL

1326




1327

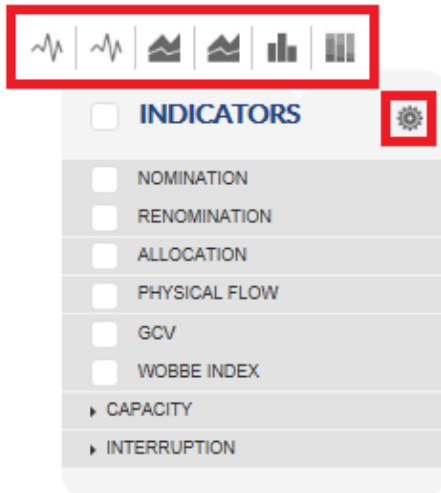
1328



1329

1330 The type of the graph for visualisation in the Data panel can be changed through a menu accessible through

1331 the Gear-wheel symbol  in the Indicator panel:



1332

1333



1334

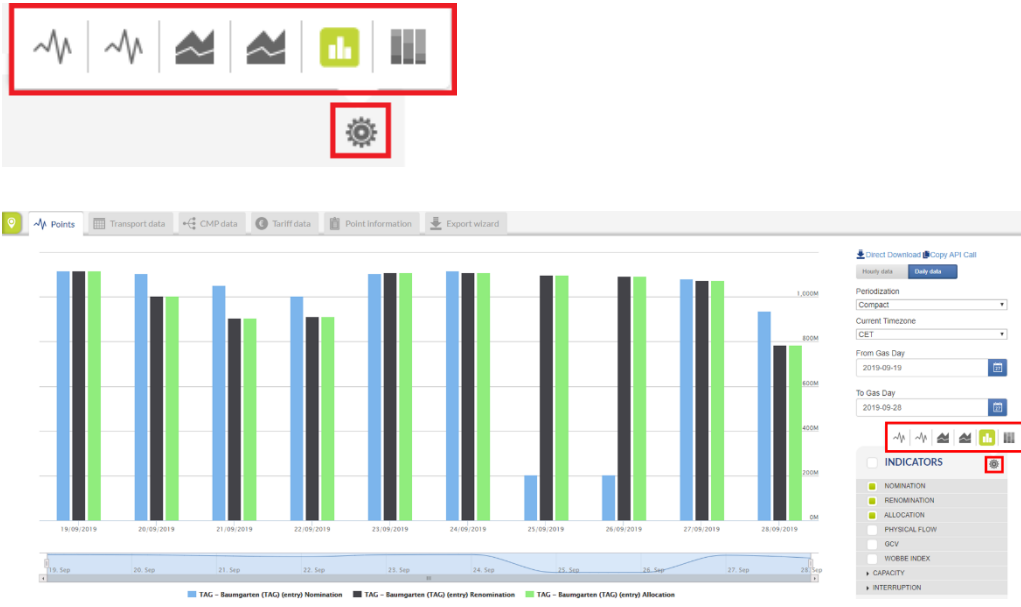
1335 Examples of different graph visualisations:

1336

1337 **Bar chart**

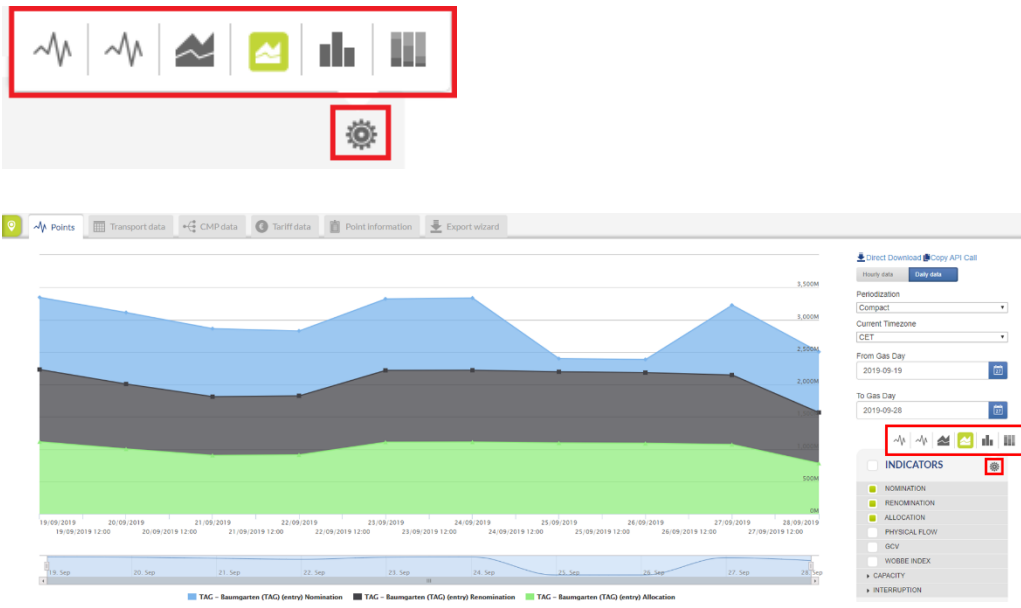


1338  
1339



1340  
1341  
1342

### Stacked Area chart

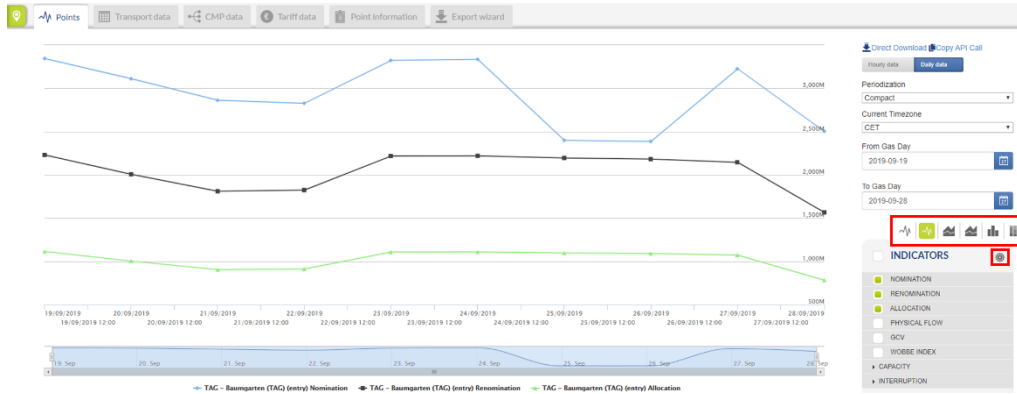


1345  
1346  
1347

### Stacked Line graph



1348  
1349



1350  
1351



1352  
1353 **How to show information for more than one point simultaneously?**

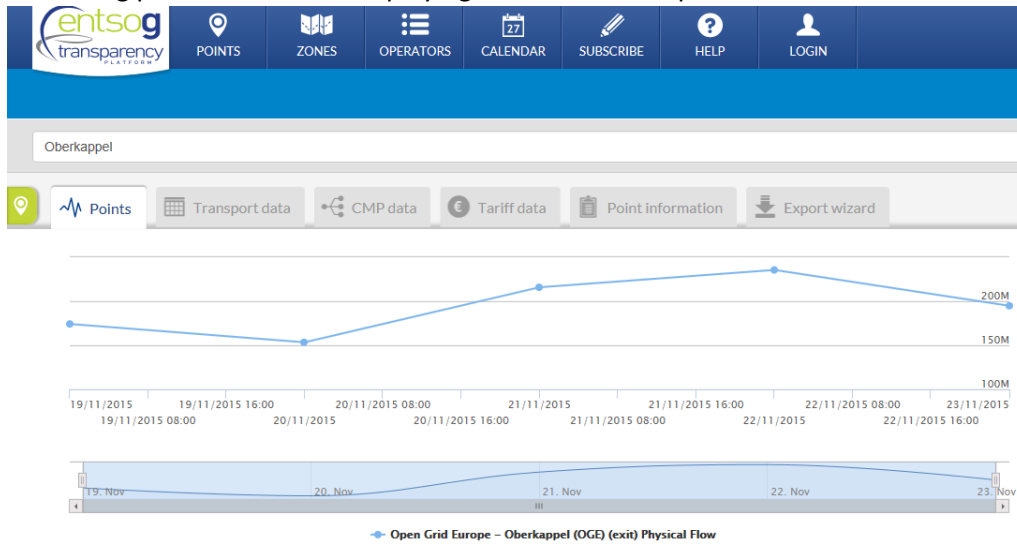
1354



1355  
1356 In case that you are exploring the data for one point and would like to add and display information for  
1357 additional point(s) the easiest way is to use the Search bar.

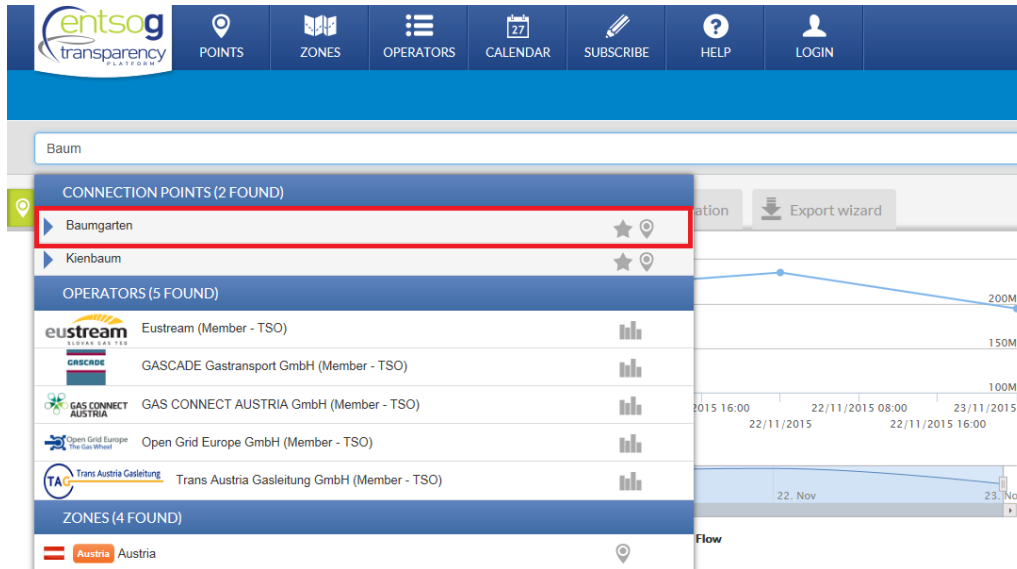
1358

1359 1. Starting position - You are displaying the data for one point:



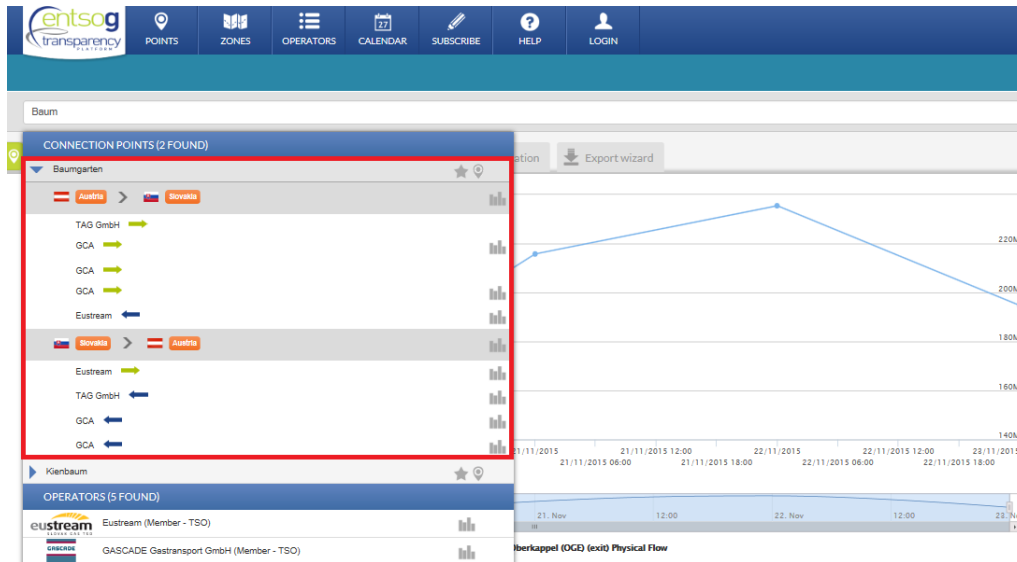
1360  
1361

- 1362 2. Next step – Type the name of the new point of interest in the Search bar.  
1363 During the typing process a drop-down menu with list of the objects whose names match to the  
1364 typed name appears below the Search bar.



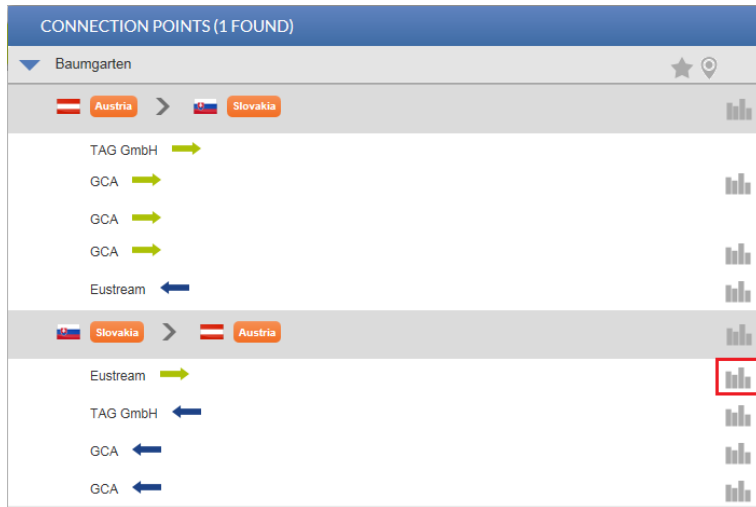
1365  
1366  
1367  
1368  
1369

3. Select the searched point by clicking on its name.  
This will unfold additional selection options for this point – point direction, operator publishing the data.



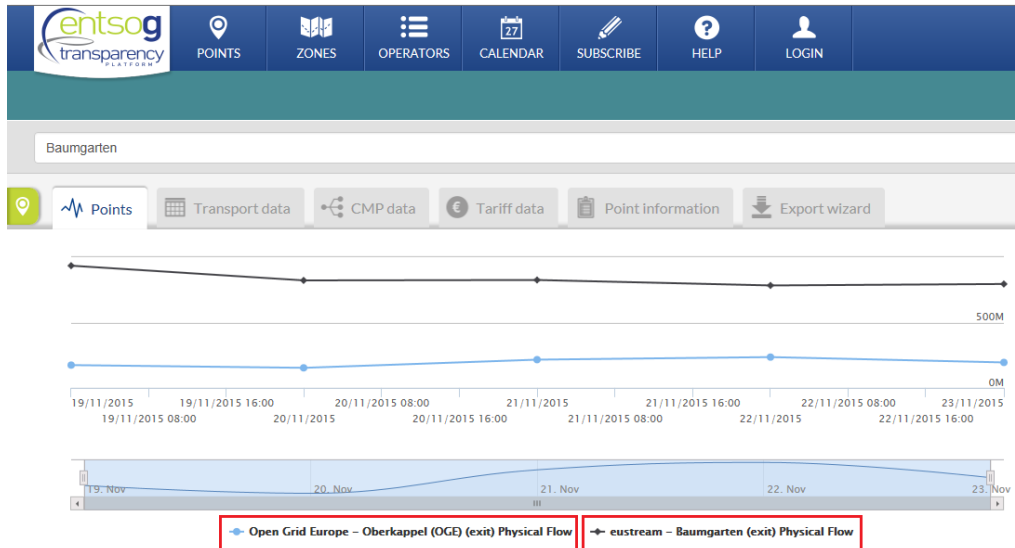
1370  
1371  
1372  
1373

4. Select the point direction and the source of the information and click on the respective Bar chart symbol.



1374  
1375  
1376  
1377

The information for each point is displayed in different colour.  
The names of the points and their codes are shown in a legend below the graph pane.




1378  
1379  
1380

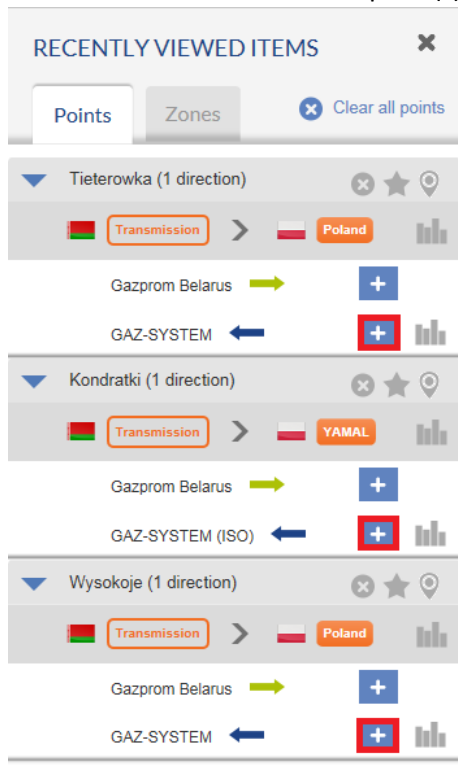
The same information is presented at the same time in a numerical way in the Transport data tab.

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Baumgarten	eustream	21Y---A001A023-Y	exit →	19/11/2015 06:00 - 20/11/2015 06:00	Physical Flow	934,541,479 kWh/d	●	20/11/2015 08:34
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	exit →	19/11/2015 06:00 - 20/11/2015 06:00	Physical Flow	174,169,338 kWh/d	●	24/11/2015 07:26
Baumgarten	eustream	21Y---A001A023-Y	exit →	20/11/2015 06:00 - 21/11/2015 06:00	Physical Flow	821,703,375 kWh/d	●	21/11/2015 08:36
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	exit →	20/11/2015 06:00 - 21/11/2015 06:00	Physical Flow	153,344,414 kWh/d	●	24/11/2015 07:26

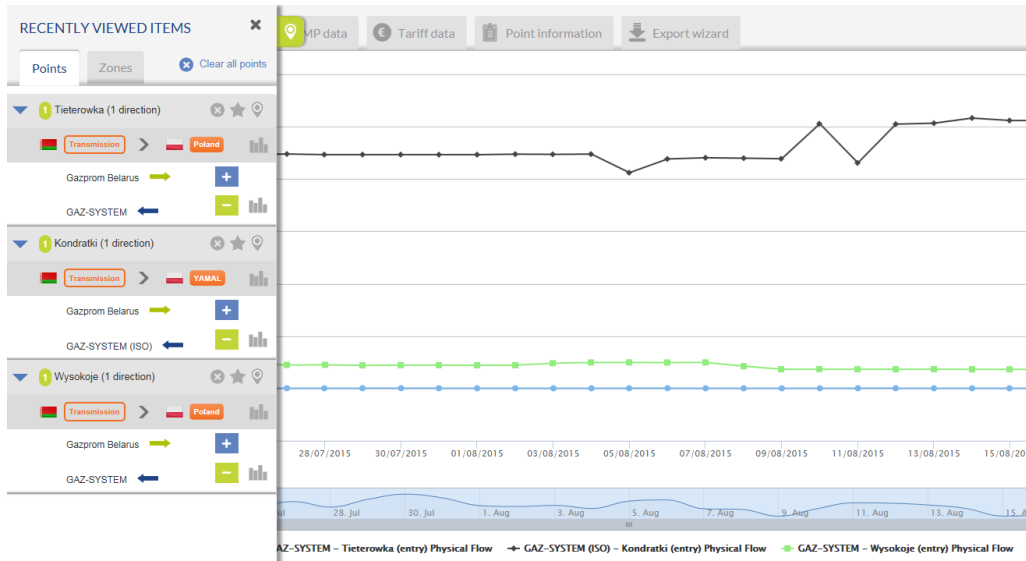
1381  
1382



1383  
1384 Another possibility to show information for more than one point simultaneously, is to use the Recently  
1385 Viewed Items sidebar. This option would work if the points of interest were explored by the user during  
1386 the current working session and respectively presented in the Recently Viewed Items list.  
1387 The Recently Viewed Items list contains the object recently searched or observed on the TP.  
1388 When the Recently Viewed Items list is populated with objects of interest, in order to display their data  
1389 just press the Bar chart symbol at Arc or Operator level, or click on Plus  sign next to the operator  
1390 name. To show data for other point(s)/direction(s), simply click on the respective Plus sign.



1391  
1392

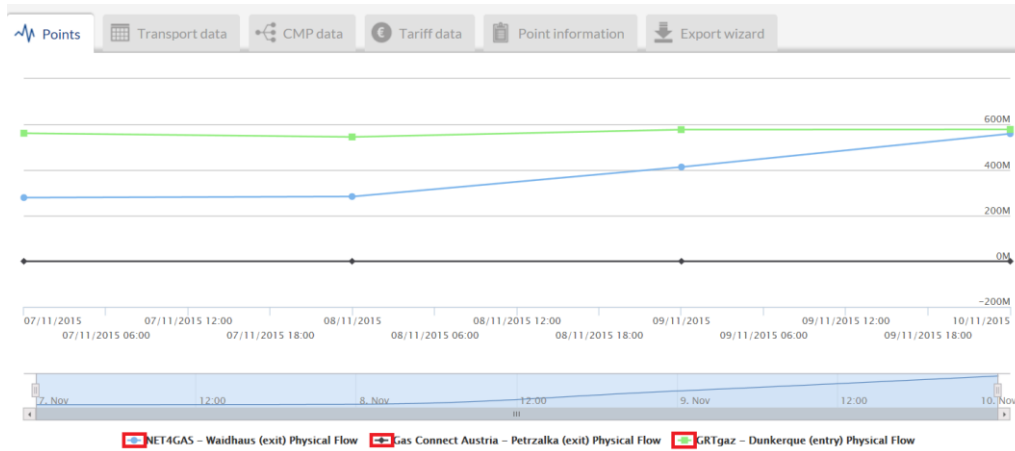


1393

1394

1395

The information for the different points is represented by a different colour on the Data pane:



1396

1397

1398

The data for the selected points is presented in the Transport data pane:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Dunkerque	GRTgaz	212000000000047T	entry	07/11/2015 06:00 - 08/11/2015 06:00	Physical Flow	561,282,222 kWh/d	●	09/11/2015 15:00
Petrzalka	Gas Connect Austria	212000000000175K	exit	07/11/2015 06:00 - 08/11/2015 06:00	Physical Flow	0 kWh/d	●	14/11/2015 11:06
Waidhaus	NET4GAS	2120000000000236	exit	07/11/2015 06:00 - 08/11/2015 06:00	Physical Flow	278,942,207 kWh/d	●	19/11/2015 13:48
Dunkerque	GRTgaz	212000000000047T	entry	08/11/2015 06:00 - 09/11/2015 06:00	Physical Flow	545,008,056 kWh/d	●	10/11/2015 15:00
Petrzalka	Gas Connect Austria	212000000000175K	exit	08/11/2015 06:00 - 09/11/2015 06:00	Physical Flow	0 kWh/d	●	14/11/2015 11:06
Waidhaus	NET4GAS	2120000000000236	exit	08/11/2015 06:00 - 09/11/2015 06:00	Physical Flow	283,766,460 kWh/d	●	19/11/2015 13:48
Dunkerque	GRTgaz	212000000000047T	entry	09/11/2015 06:00 - 10/11/2015 06:00	Physical Flow	577,044,723 kWh/d	●	11/11/2015 17:30

1399

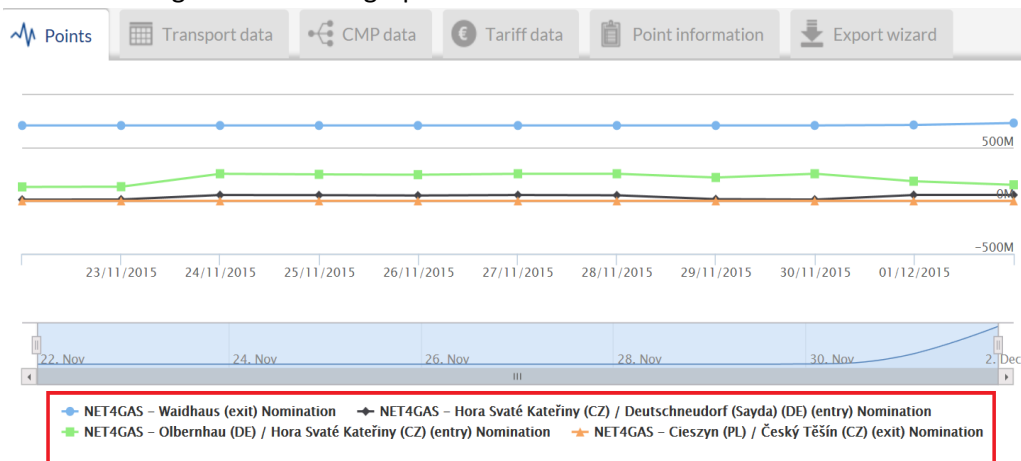
1400



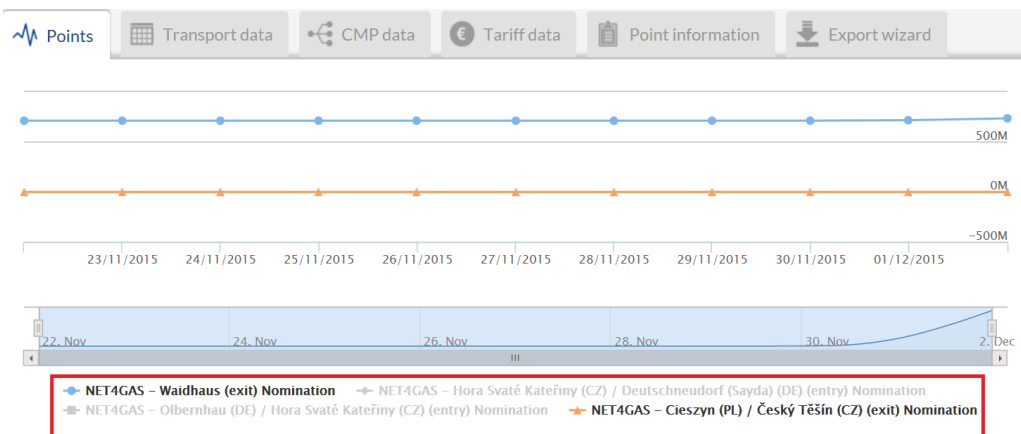
1401  
1402 Once you have displayed on the graph information for more than one point, by clicking on the name of  
1403 the points in series you can hide and show the information for the point(s). For details, see the example  
1404 below.  
1405



1406  
1407 Example for visualisation of Nomination information for 4 points simultaneously. The points of interest are  
1408 listed in the legend below the graph:



1409  
1410  
1411 Examples of hiding the Nomination information for 2 of the points and displaying data for the remaining 2  
1412 points from the previous illustration.  
1413 The information for the points in grey are is hidden. Only the information for the points in black colour is  
1414 shown.



1415  
1416  
1417 To show the data for the hidden points, click once on the names in the grey colour.

1418



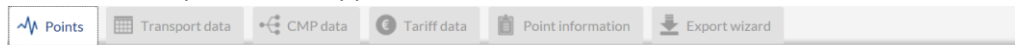
1419

1420

1421

1422

In case that you cannot see any data on the chart of the data pane, this does not mean always that the respective TSO does not publish information. It is possible that the data publication for the selected indicators and point is not applicable.



No data to display or N/A



1423

1424

1425

1426

To verify whether an exemption has been configured by the TSO, please check the Transport data part.

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Jura	GRTgaz	21Z0000000003786	entry	01/02/2016 06:00 - 02/02/2016 06:00	Wobbe Index	Data not available (GCV published so Wobbe index is not mandatory)		26/11/2015 18:05
Jura	GRTgaz	21Z0000000003786	entry	31/01/2016 06:00 - 01/02/2016 06:00	Wobbe Index	N/A		26/11/2015 18:05

1427

1428

1429

1430

1431

1432

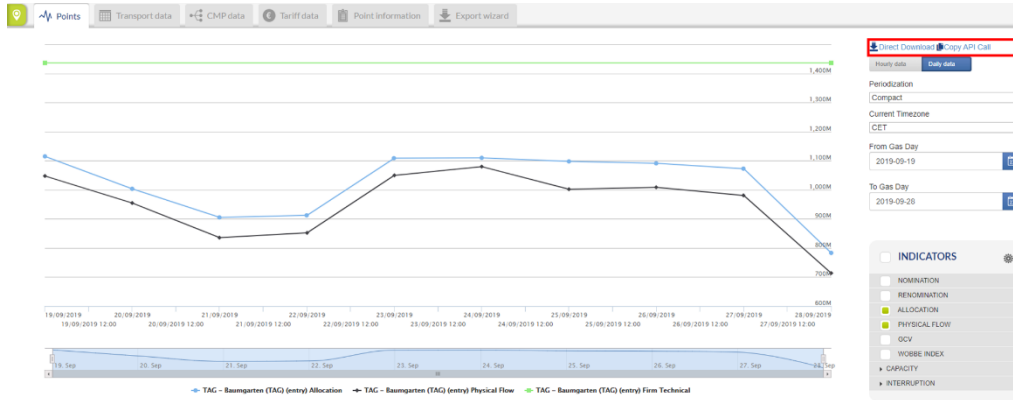
For more details on the Not Applicable functionality and the publication exemptions, please refer to point 7.5.2.3.

## 7.2. EXPORT ASSIST PANEL

1433

1434





1435

1436

1437 In the export assist panel there are 2 available functions

- 1438 ■ Direct Download
- 1439 ■ Copy API Call

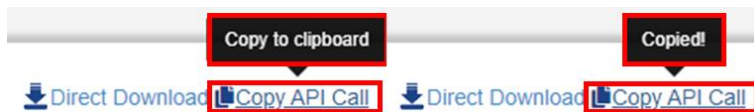


1440

1441

1442 The direct download functionality allows TP users to download the same information as provided in the  
 1443 data panel including some additional useful information in a tabular form.

1444 The copy API call will allow you to copy the API call that will provide you with a link the information again  
 1445 using the same parameters. Once you have clicked on the copy API call - the API call will be copied to your  
 1446 clipboard and will provide you with a link you can use to download the information again, this link can also  
 1447 be used as a basis for other API calls.



1448

1449

1450 **7.2.1. DIRECT DOWNLOAD – EXPLANATION OF FIELDS**

DIRECT DOWNLOAD EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
indicator	Name of the indicator	Physical Flow
periodType	Period Type (Day or Hour) - represents the granularity of the data.	Day
periodFrom	Start of the period for which the information is valid (start of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-18 06:00
periodTo	End of the period for which the information is valid (end of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-19 06:00

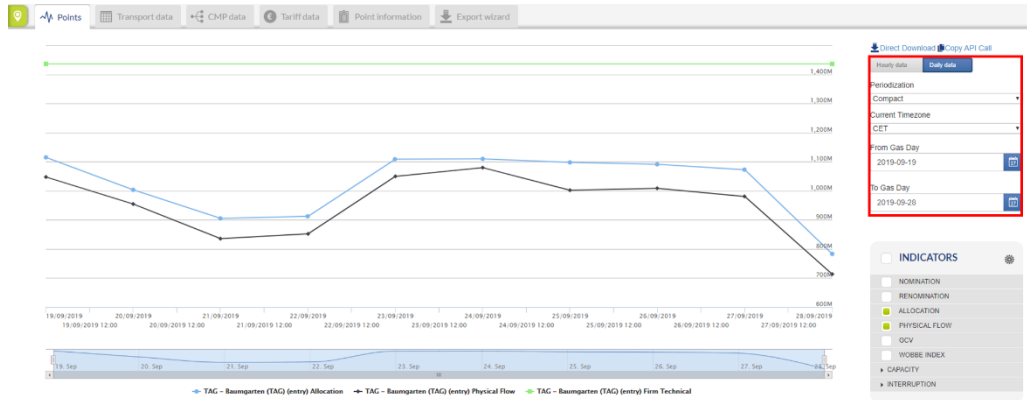
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	TSO name	Bayernets
pointLabel	Name of the point for which information is exported.	Überackern SUDAL (AT) / Überackern 2 (DE)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z0000000001240
directionKey	Flow direction (Entry or Exit)	Entry
unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	kWh/d
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO.
generalRemarks	Generic optional remark over a group of data items published by the TSO at the same time.	General remark information for the group of data (for example for all Nominations publications) could appear here if published by the TSO.
value	Value of the indicator	21742397
lastUpdateDateTime	The date of the upload of the information on the TP. For Capacity and Interruption indicators - the date at which the last change in value was observed.	2016-02-19 10:10
isUnlimited	The field is valid only for Interruptible capacity. In case that the Interruptible capacity offered by a TSO is unlimited, the value of the field is set to TRUE and the TP visualize the symbol "∞". The value of the field is FALSE if the Interruptible capacity offered by the TSO is not unlimited. The field is empty if the information is exported for indicator different than Interruptible capacity.	
flowStatus	The status of the information (Provisional or Confirmed), displayed only for Physical flow, Allocation, GCV and WI values.	Confirmed

isCamRelevant	TRUE if the point is CAM-relevant. FALSE if the point is NON-CAM-relevant.	TRUE
isNA	The field shows whether “Not Applicable” functionality for data publication was activated by the TSO for the particular point/direction/indicator/period. If the value of the field is TRUE, this means that a “Not applicable” functionality is activated and instead of displaying a value on the platform “N/A” is published. If the field is blank, this means that there are no exceptions and the value of the indicator shall be presented.	
isCmpRelevant	TRUE if the point is CMP-relevant. FALSE if the point is NON-CMP-relevant.	TRUE

1451  
1452  
1453  
1454  
1455  
1456

### 7.3. TIME PANEL

The time panel is for setting the validity period of the information in question, as well as for defining the granularity of the data to be displayed and the time zone in which the time indicators are to be shown.



1457  
1458  
1459  
1460  
1461  
1462  
1463  
1464  
1465

#### 7.3.1. DATA GRANULARITY CONFIGURATION

The Time panel allows the TP user to choose between daily and hourly granularity of the displayed data. The hourly data could be visualised if the respective TSO has an hourly balancing regime and publishes data on an hourly basis. The TSOs with an hourly balancing regime are publishing information with both hourly and daily granularity. Switching between the hourly and daily publications is possible through the Daily data and Hourly data buttons. The active mode is the blue one:

Hourly data	<b>Daily data</b>	Hourly data	Daily data
Periodization	Compact	Periodization	Compact
Current Timezone	CET	Current Timezone	CET
From Gas Day	2016-06-26	From Gas Day	2016-06-26
To Gas Day	2016-07-05	To Gas Day	2016-07-05

1466  
1467



1468 Care should be taken when choosing hourly mode. You may want to first adjust the Date period selection  
 1469 to a few days at most. By default, the TP displays data for a full month in daily mode - this means around  
 1470 30 values per point and indicator, but in hourly mode it will be 24 times this amount - around 750 values,  
 1471 and so - it can look like you were displaying daily data over the previous two years.  
 1472 The TP can handle these volumes, but it will cause a delay in displaying the data.  
 1473  
 1474

1475 **7.3.2. CAPACITY AND INTERRUPTION DATA PERIODIZATION**

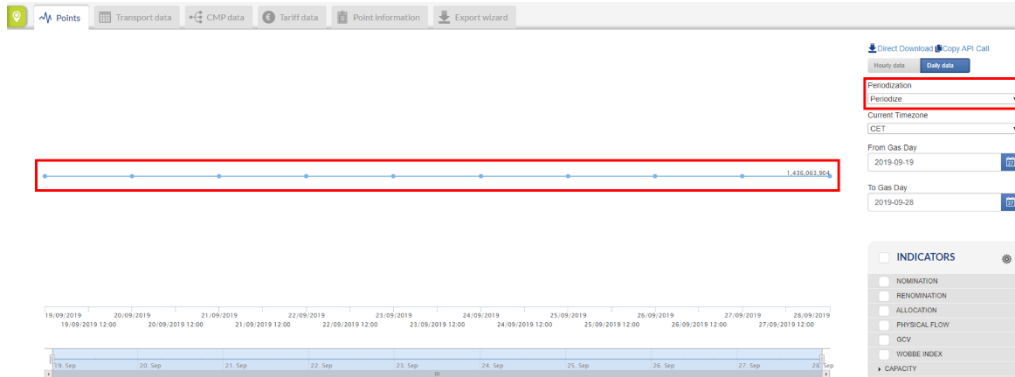
Hourly data	<b>Daily data</b>	Hourly data	<b>Daily data</b>
<b>Periodization</b>	Periodize	<b>Periodization</b>	Compact
Current Timezone	CET	Current Timezone	CET
From Gas Day	2016-06-26	From Gas Day	2016-06-26
To Gas Day	2016-07-05	To Gas Day	2016-07-05

1476  
 1477  
 1478 The TSOs shall published Capacity and Interruption data on the Transparency Platform for long term in  
 1479 advance. The Time Panel has a tool that allows TP Users to select how to visualize this information - in  
 1480 "Periodized" or "Compact" manner.  
 1481 > Periodized manner - the values for Capacity or Interruption indicator(s) are displayed per gas day -  
 1482 single value for every gas day. This view is very well suited to do day-by-day or hour-by-hour  
 1483 comparisons of indicators, e.g. Physical flow versus Capacity.  
 1484 > Compact manner - the equal values for Capacity or Interruption indicator(s) are displayed per time  
 1485 period for which the figures do not vary. This view is recommended when looking at very large time

1486 intervals (ten or twenty years), or if your goal is to spot the variations in value for Capacity or  
1487 Interruption data.

1488

1489 Periodized manner of data visualization on the chart:



1490

1491

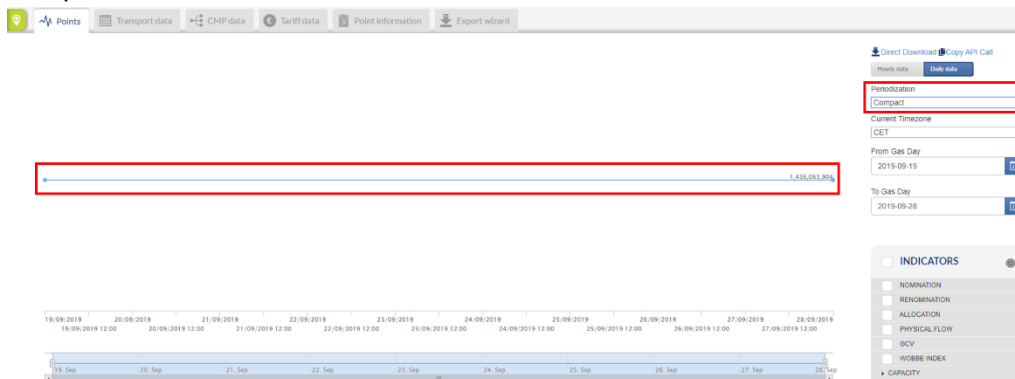
1492 Periodized manner of visualization of transport data:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last date of value update
Baumgarten (TAG)	TAG	21220000000164P	entry	23/09/2019 06:00 - 23/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	27/09/2019 06:00 - 26/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	26/09/2019 06:00 - 27/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	25/09/2019 06:00 - 25/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	24/09/2019 06:00 - 25/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	23/09/2019 06:00 - 24/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05
Baumgarten (TAG)	TAG	21220000000164P	entry	23/09/2019 06:00 - 23/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05

1493

1494

1495 Compact manner of data visualization on the chart:



1496

1497

1498 Compact manner of visualization of transport data:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last date of value update
Baumgarten (TAG)	TAG	21220000000164P	entry	19/09/2019 06:00 - 20/09/2019 06:00	Firm Technical	1,436,063,904 kWh/d		27/06/2014 23:05

1499

1500



1501  
1502 The user selection for visualization of the Capacity and Interruption data in “Periodized” or “Compact”  
1503 manner is applied in the export result from the TP Export Tool.  
1504 If a TP user displays the indicators values in “Periodized” manner and after that run an export query, the  
1505 Capacity and Interruption data in the exported report will be presented in “Periodized” manner, as well.

F14 : ✕ ✓ fx

	A	B	C	D	E	F	H	I
1	id	dataSet	indicator	periodType	periodFrom	periodTo	unit	value
2	1Firm Technicalda	1	Firm Technical	day	2016-06-26 06:00	2016-06-27 06:00	kWh/d	1436063904
3	1Firm Technicalda	1	Firm Technical	day	2016-06-27 06:00	2016-06-28 06:00	kWh/d	1436063904
4	1Firm Technicalda	1	Firm Technical	day	2016-06-28 06:00	2016-06-29 06:00	kWh/d	1436063904
5	1Firm Technicalda	1	Firm Technical	day	2016-06-29 06:00	2016-06-30 06:00	kWh/d	1436063904
6	1Firm Technicalda	1	Firm Technical	day	2016-06-30 06:00	2016-07-01 06:00	kWh/d	1436063904
7								

1506  
1507  
1508 If a TP user displays the indicators values in “Compact” manner and after that run an export query, the  
1509 Capacity and Interruption data will be presented in the exported report in “Compact” manner,  
1510 respectively.

AI15 : ✕ ✓ fx

	A	B	C	D	E	F	N	Q	AD
1	id	dataSet	indicator	periodType	periodFrom	periodTo	unit	value	
2	1Firm Technicalday	1	Firm Technical	day	2016-06-26 06:00	2016-06-30 06:00	kWh/d	1436063904	
3									
4									

1511  
1512



1513  
1514 Choosing the Periodization option will respectively limit the amount of data that you can download, as it  
1515 increases exponentially the quantity of the values returned by the Platform. This is particularly the case  
1516 for the Capacity and Interruption indicators - typically the Technical Capacity may not change or would  
1517 change rarely during an year, and so - in “Compact” mode you will get only one value, when in “Periodized”  
1518 mode the Platform will return 365 daily values or 8760 values on hourly basis.  
1519 For these reasons, the “Periodized” manner of visualization and export is best suited when looking at  
1520 specific IPs or for data for short time periods. The “Compact” option is more appropriate if your goal is to  
1521 get as much data as possible.

1522  
1523 **7.3.3. TIME ZONE SETTINGS**

1524 The Time zone of the displayed information can be changed through a drop-down menu:

Hourly data | Daily data

Periodization  
Compact

Current Timezone  
CET  
WET  
EET

2016-06-26

To Gas Day  
2016-07-05

1525  
1526



1527  
1528  
1529  
1530

The Timezone CET/WET/EET will display respectively CEST/WEST/EEST for data regarding the summer time period and CET/WET/EET for data regarding the winter time period

1531  
1532  
1533

7.3.4. DEFINING THE PERIOD IN QUESTION

The period for which the information is displayed can be defined through the Time panel - From Gas day – To Gas day calendar functions:

Hourly data | Daily data

Periodization  
Compact

Current Timezone  
CET

From Gas Day  
2016-06-26

To Gas Day  
2016-07-05

1534  
1535

Hourly data **Daily data**

Periodization  
Compact

Current Timezone  
CET

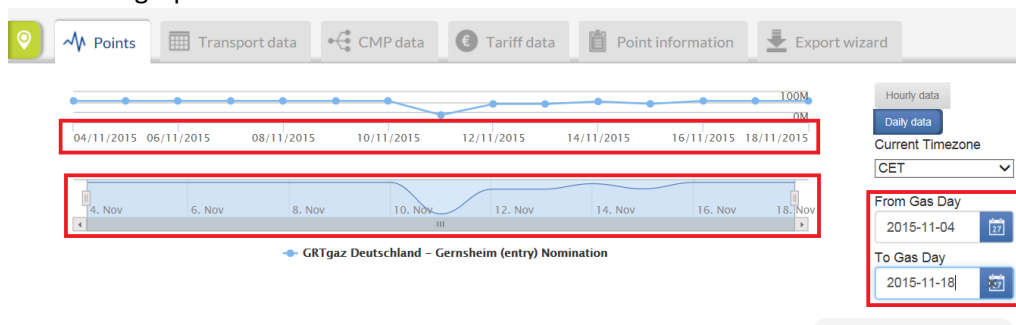
From Gas Day  
2016-06-26

To Gas Day  
2016-07-05

July 2016						
Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

1536  
1537  
1538  
1539

The selected period through the calendar is shown on the horizontal axis of the graph and on the slide bar below the graph chart area.



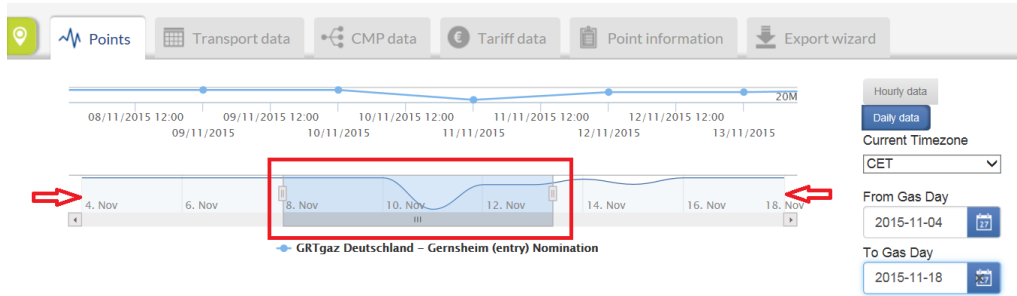
1540  
1541



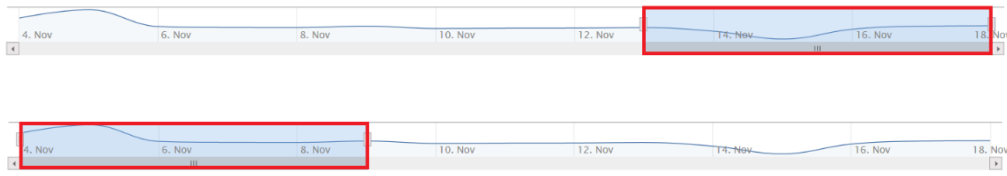
1542  
1543  
1544

The TP user can narrow the period previously defined through the calendar and zoom in the displayed graph by using the slide bar.





1545  
 1546  
 1547 If you press and hold the primary mouse button on the narrowed slot, you can slide it over the predefined  
 1548 through the calendar period.



1549  
 1550

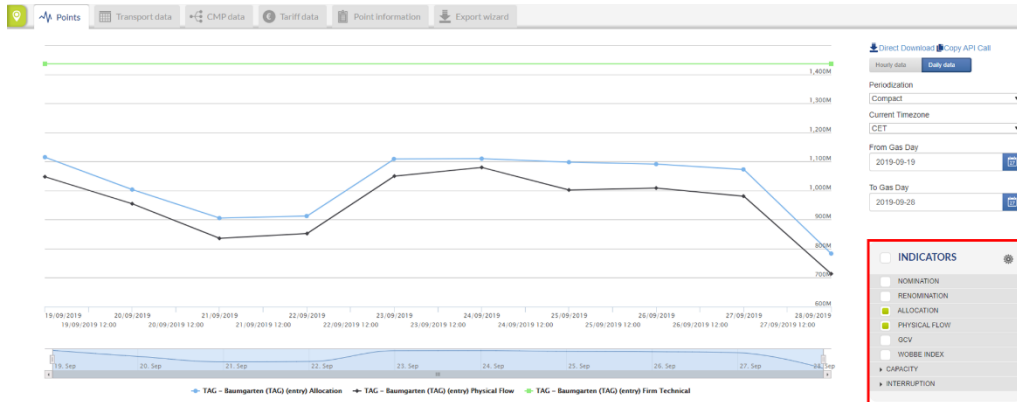
1551  
 1552  
 1553

## 7.4. INDICATORS PANEL

1554  
 1555  
 1556  
 1557

### 7.4.1. POINT INDICATORS

1558 The Indicators panel allows TP users to select the point parameters for which information will be displayed.



1559  
 1560

1561 Through the Indicators panel the users can activate or deactivate the data visualisation for 30 indicators  
 1562 set in 3 groups:

#### 7.4.1.1. Publication Requirements

1564 The requirements for the transport data publications are defined in Annex I of Regulation (EC) 715/2009,  
 1565 in chapter 3 which is often referred to as the “Transparency Guidelines”.  
 1566 The points for which the required data shall be published must comply with the definition for “relevant  
 1567 point” of Article 3.2. Annex I of Regulation (EC) 715/2009.  
 1568 Point 3.3. of Annex I of Regulation (EC) 715/2009 defines what (data for which parameters), when, how  
 1569 often and in which granularity to be published. Operational data indicators are published ex-post after the  
 1570 gas hour or gas day, while capacities and interruptions are published “ex-ante”, i.e. for into the future:

1571  
1572 Additional requirements for transparency publications on gas qualities are defines in the Interoperability  
1573 Network Code - Regulation (EU) 2015/703, Article 16. This information is published on TSOs' web-sites and  
1574 is accessible via link ("Gas Quality Information page") on the TP Operators section.

1575  
1576 Information about the congestion management procedures (CMP) can be found in Chapter 2 of Annex I of  
1577 Regulation (EC) 715/2009, but the requirement to publish on the TP information relevant to the CMP  
1578 processes is included in the Transparency Guidelines, under point 3.3.(1)(h)-(l).

1579 **7.4.1.2. OPERATIONAL/TRANSPORT INDICATORS**

<input checked="" type="checkbox"/>	NOMINATION
<input checked="" type="checkbox"/>	RENOMINATION
<input type="checkbox"/>	ALLOCATION
<input type="checkbox"/>	PHYSICAL FLOW
<input checked="" type="checkbox"/>	GCV
<input type="checkbox"/>	WOBBE INDEX

1580  
1581

1582 **7.4.1.3. CAPACITY INDICATORS**

▼ FIRM	
<input type="checkbox"/>	TECHNICAL
<input checked="" type="checkbox"/>	BOOKED
<input checked="" type="checkbox"/>	AVAILABLE
▼ INTERRUPTIBLE	
<input checked="" type="checkbox"/>	TOTAL
<input type="checkbox"/>	BOOKED
<input checked="" type="checkbox"/>	AVAILABLE

1583  
1584

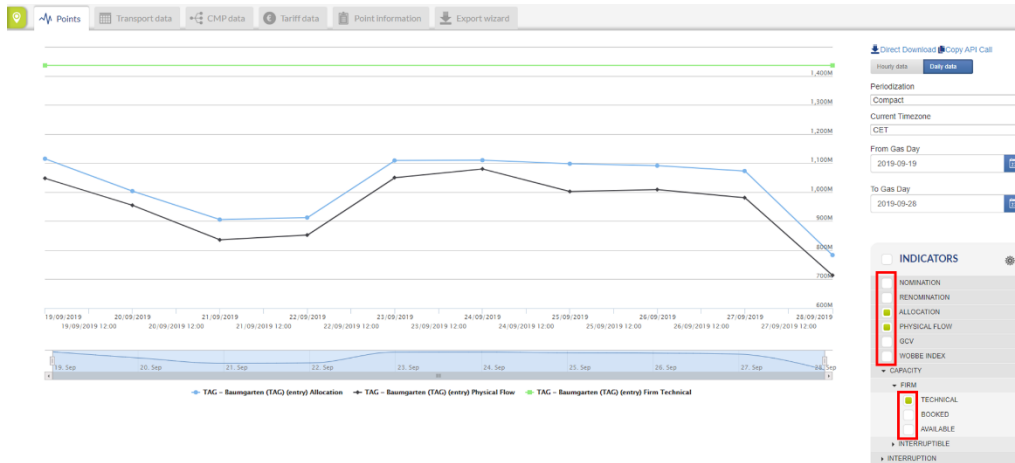
1585 **7.4.1.4. INTERRUPTION INDICATORS**

▼ INTERRUPTION	
<input checked="" type="checkbox"/>	PLANNED INTERRUPTION OF FIRM CAPACITY
<input checked="" type="checkbox"/>	UNPLANNED INTERRUPTION OF FIRM CAPACITY
<input type="checkbox"/>	PLANNED INTERRUPTION OF INTERRUPTIBLE CAPACITY
<input type="checkbox"/>	ACTUAL INTERRUPTION OF INTERRUPTIBLE CAPACITY

1586  
1587



1588  
 1589 To display information about more indicators simultaneously, simply select them by clicking the white box  
 1590 next to the parameter name. The box next to an indicator name become green when selected.



1591  
 1592

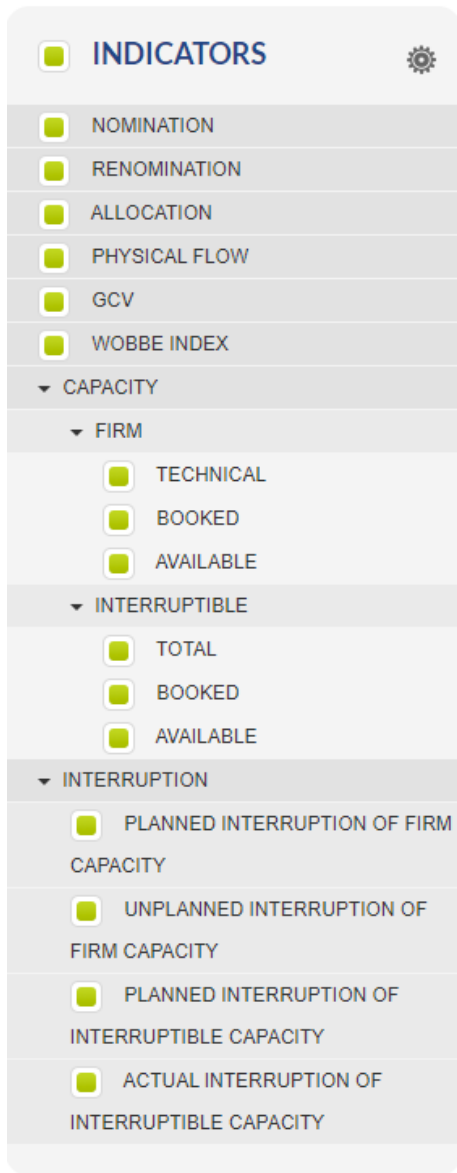


1593  
 1594 It is possible to display data for all indicators at once by selecting/deselecting the



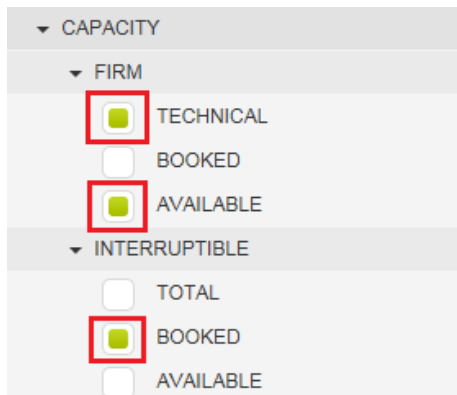
1595 box next to the title of the Indicators panel.

1596  
 1597 To activate and display information for all TP indicators, press the box next to INDICATORS title of the  
 1598 panel.



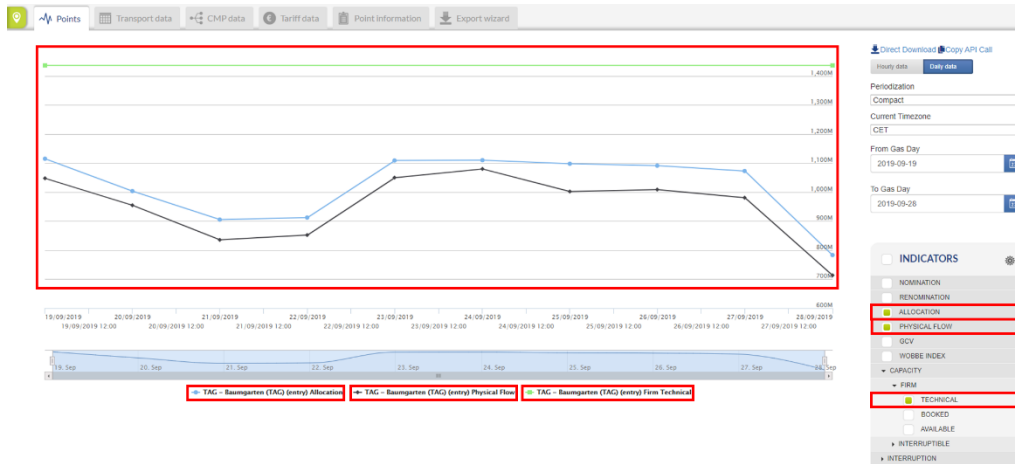
1599  
1600  
1601  
1602

If you want to activate/deactivate the information for a particular indicator, just mark/unmark the box next to the indicator name.



1603  
1604

1605 The information about each indicator is displayed in a different colour on the graph chart.  
 1606 The correspondence between the colour code and the indicator is shown below the Data panel where the  
 1607 name(s) of the point(s), point direction(s) and indicator for which information is displayed are listed:

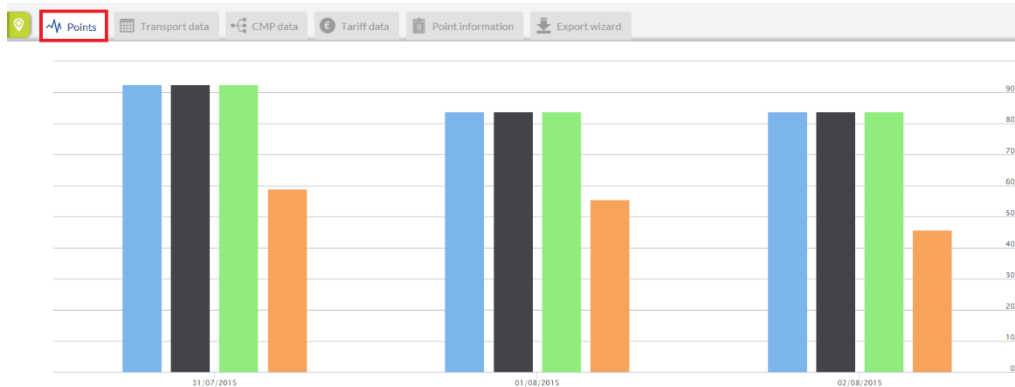


1608  
 1609  
 1610  
 1611  
 1612  
 1613  
 1614

## 7.5. POINTS DATA PANEL TABS

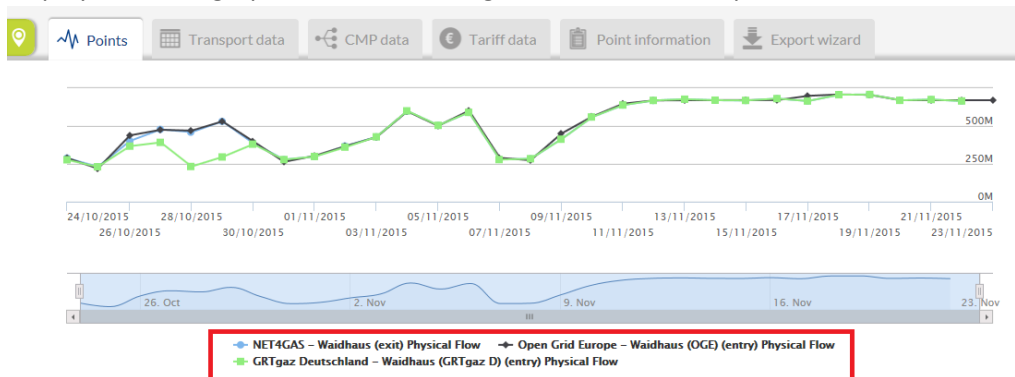
### 7.5.1. POINTS TAB

In the Points tab, information about the selected point(s) and indicator(s) is presented in graphical way:



1615  
 1616  
 1617  
 1618

The list of the points, including point directions and operator, as well as the indicator for which the data is displayed on the graph, are listed in a legend below the data panel:



1619  
 1620

1621 7.5.2. TRANSPORT DATA TAB

1622 In the Transport data tab, the information about the selected point(s) and indicator(s) is presented in a  
 1623 numerical way:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
VIP PIRINEOS	Enagás	212000000000285D	entry	02/08/2015 00:00 - 03/08/2015 00:00	Allocation	83,847,483 kWh/d	●	03/08/2015 07:32
VIP PIRINEOS	Enagás	212000000000285D	entry	02/08/2015 00:00 - 03/08/2015 00:00	Nomination	83,847,483 kWh/d	●	02/08/2015 07:32
VIP PIRINEOS	Enagás	212000000000285D	entry	02/08/2015 00:00 - 03/08/2015 00:00	Physical Flow	45,665,253 kWh/d	●	04/08/2015 07:34
VIP PIRINEOS	Enagás	212000000000285D	entry	02/08/2015 00:00 - 03/08/2015 00:00	Renomination	83,847,483 kWh/d	●	03/08/2015 07:32

1624  
1625



1626 The information presented on Transport data panel can be sorted based on one or several parameters  
 1627 simultaneously:  
 1628

1629  
1630

1631 The sorting could be done based on:

- 1632 ■ Point name;
- 1633 ■ Operator name;
- 1634 ■ Point EIC;
- 1635 ■ Point direction;
- 1636 ■ Concerned period;
- 1637 ■ Indicator;
- 1638 ■ Value;
- 1639 ■ Update date.

1640

1641 To sort the data based on one parameter, simply press on the name of the parameter on the Parameter  
 1642 bar.

1643 In this example, the data is sorted based on its validity period:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Kondratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	1,033,091,952 kWh/d	●	19/08/2015 10:02
Tietierowka	GAZ-SYSTEM	21200000000001321	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	926,077 kWh/d	●	19/08/2015 13:02
Wysokoje	GAZ-SYSTEM	2120000000000136U	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	73,385,318 kWh/d	●	19/08/2015 13:22
Kondratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	1,031,155,892 kWh/d	●	20/08/2015 10:02
Tietierowka	GAZ-SYSTEM	21200000000001321	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	1,008,046 kWh/d	●	20/08/2015 13:02
Wysokoje	GAZ-SYSTEM	2120000000000136U	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	73,325,969 kWh/d	●	20/08/2015 13:02
Kondratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	1,025,388,628 kWh/d	●	21/08/2015 10:02
Tietierowka	GAZ-SYSTEM	21200000000001321	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	986,393 kWh/d	●	21/08/2015 13:02
Wysokoje	GAZ-SYSTEM	2120000000000136U	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	73,123,858 kWh/d	●	21/08/2015 13:02

1644  
1645

1646 In this example, the data is sorted based on the point name:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Konratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	1,033,091,952 kWh/d	●	19/08/2015 10:02
Konratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	1,031,155,892 kWh/d	●	20/08/2015 10:02
Konratki	GAZ-SYSTEM (ISO)	2120000000000066	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	1,025,388,628 kWh/d	●	21/08/2015 10:02
Tietierowka	GAZ-SYSTEM	2120000000001321	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	926,077 kWh/d	●	19/08/2015 13:02
Tietierowka	GAZ-SYSTEM	2120000000001321	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	1,008,046 kWh/d	●	20/08/2015 13:02
Tietierowka	GAZ-SYSTEM	2120000000001321	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	986,393 kWh/d	●	21/08/2015 13:02
Wysokoje	GAZ-SYSTEM	212000000000136U	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	73,385,318 kWh/d	●	19/08/2015 13:22
Wysokoje	GAZ-SYSTEM	212000000000136U	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	73,325,969 kWh/d	●	20/08/2015 13:02
Wysokoje	GAZ-SYSTEM	212000000000136U	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	73,123,858 kWh/d	●	21/08/2015 13:02

1647  
1648

1649 To sort the data based on two or several parameters simultaneously, press and hold the SHIFT key of the  
1650 keyboard and select the parameters for sorting.

1651 In the following example, the data is sorted based on point name, point direction and validity period of  
1652 the data:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Gubin Gaz-System - PL / Guben ONTRAS DE	GAZ-SYSTEM	212000000000089D	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	33,600 kWh/d	●	19/08/2015 13:02
Gubin Gaz-System - PL / Guben ONTRAS DE	GAZ-SYSTEM	212000000000089D	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	33,600 kWh/d	●	20/08/2015 13:02
Gubin Gaz-System - PL / Guben ONTRAS DE	GAZ-SYSTEM	212000000000089D	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	33,600 kWh/d	●	21/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	0 kWh/d	●	19/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	38,808 kWh/d	●	19/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	0 kWh/d	●	20/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	38,808 kWh/d	●	20/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	0 kWh/d	●	21/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	38,808 kWh/d	●	21/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	0 kWh/d	●	19/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	0 kWh/d	●	20/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	0 kWh/d	●	21/08/2015 12:02

Showing 1 to 12 of 12 entries

1653  
1654

1655 In the next example, the data is sorted based on point name, operator name and indicator:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Allocation	38,808 kWh/d	●	21/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Allocation	38,808 kWh/d	●	20/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	18/08/2015 06:00 - 19/08/2015 06:00	Allocation	38,808 kWh/d	●	19/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	38,808 kWh/d	●	21/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	38,808 kWh/d	●	20/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	GAZ-SYSTEM	212000000000239K	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	38,808 kWh/d	●	19/08/2015 13:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	0 kWh/d	●	21/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	0 kWh/d	●	21/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	0 kWh/d	●	20/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	0 kWh/d	●	19/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	18/08/2015 06:00 - 19/08/2015 06:00	Physical Flow	0 kWh/d	●	19/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	19/08/2015 06:00 - 20/08/2015 06:00	Physical Flow	0 kWh/d	●	20/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	20/08/2015 06:00 - 21/08/2015 06:00	Physical Flow	0 kWh/d	●	21/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	20/08/2015 06:00 - 21/08/2015 06:00	Allocation	38,808 kWh/d	●	21/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	entry	19/08/2015 06:00 - 20/08/2015 06:00	Allocation	0 kWh/d	●	20/08/2015 12:02
Cieszyn (PL) / Český Těšín (CZ)	NET4GAS	212000000000239K	exit	19/08/2015 06:00 - 20/08/2015 06:00	Allocation	38,808 kWh/d	●	20/08/2015 12:02

1656  
1657



1658 The information presented on the Transport data panel can be filtered based on one or several  
1659 parameters, by using the fields dedicated for this purpose.  
1660

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Point	Operator	TSO Point Identifier	entry	Period	Indicator	Value	Status	Last update date

1661

1662



1663

1664

Unfiltered information:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	18/11/2015 06:00 - 19/11/2015 06:00	Physical Flow	40,865,827 kWh/d		19/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	exit	18/11/2015 06:00 - 19/11/2015 06:00	Physical Flow	0 kWh/d		19/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	17/11/2015 06:00 - 18/11/2015 06:00	Physical Flow	103,482,459 kWh/d		18/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	exit	17/11/2015 06:00 - 18/11/2015 06:00	Physical Flow	0 kWh/d		18/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	16/11/2015 06:00 - 17/11/2015 06:00	Physical Flow	98,082,692 kWh/d		18/11/2015 12:20
Gernsheim	GRTgaz Deutschland	37Z000000006481P	exit	16/11/2015 06:00 - 17/11/2015 06:00	Physical Flow	0 kWh/d		18/11/2015 12:20
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	15/11/2015 06:00 - 16/11/2015 06:00	Physical Flow	103,861,746 kWh/d		18/11/2015 12:20

1665

1666

1667

Information filtered based on the direction parameter – data is displayed only for the entry point direction:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	18/11/2015 06:00 - 19/11/2015 06:00	Physical Flow	40,865,827 kWh/d		19/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	17/11/2015 06:00 - 18/11/2015 06:00	Physical Flow	103,482,459 kWh/d		18/11/2015 11:02
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	16/11/2015 06:00 - 17/11/2015 06:00	Physical Flow	98,082,692 kWh/d		18/11/2015 12:20
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	15/11/2015 06:00 - 16/11/2015 06:00	Physical Flow	103,861,746 kWh/d		18/11/2015 12:20
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	14/11/2015 06:00 - 15/11/2015 06:00	Physical Flow	87,153,834 kWh/d		18/11/2015 12:20
Gernsheim	GRTgaz Deutschland	37Z000000006481P	entry	13/11/2015 06:00 - 14/11/2015 06:00	Physical Flow	40,685,945 kWh/d		18/11/2015 12:20

1668

1669

### 7.5.2.1. STATUS OF THE PUBLISHED INFORMATION

In the Transport data tab, the status of the published information could be indicated.

The status definition is available only for the following indicators:

- Physical flow;
- Allocation;
- GCV;
- WI.

1677

The status of the data for these parameters can be defined by the TSO that is publishing the information as:

- Provisional** – denoted by orange ball:



1680



Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Baumgarten	eustream	21Y-- A001A023-Y	entry ←	23/11/2015 06:00 - 24/11/2015 06:00	GCV	10.497 kWh/Nm3	●	23/11/2015 18:04
Baumgarten	eustream	21Y-- A001A023-Y	entry ←	22/11/2015 06:00 - 23/11/2015 06:00	GCV	10.497 kWh/Nm3	●	22/11/2015 18:08

Showing 1 to 2 of 2 entries Show 10 entries

1681

1682 ■ **Confirmed** – denoted by green ball:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Kulata (BG) / Sidirokastron (GR)	Bulgartransgaz	21Z000000000020C	exit →	23/11/2015 07:00 - 24/11/2015 07:00	Physical Flow	85,862,692 kWh/d	●	24/11/2015 10:42
Kulata (BG) / Sidirokastron (GR)	Bulgartransgaz	21Z000000000020C	exit →	22/11/2015 07:00 - 23/11/2015 07:00	Physical Flow	65,854,962 kWh/d	●	23/11/2015 10:42

1683

1684

### 7.5.2.2. DATA VALUES

1686 The value and the units of an indicator for a particular point (direction) and user defined period are displayed in the Value section of the Transport data tab:

1687

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Medelsheim (DE) / Obergailbach (FR) (OGE)	Open Grid Europe	21Z0000000000039S	exit →	23/11/2015 06:00 - 24/11/2015 06:00	Nomination	9,728,864 kWh/d		24/11/2015 07:34

1688

1689

### 7.5.2.3. DATA VALUES PUBLICATION EXCEPTIONS

1691 There are exceptional cases when an operator cannot provide value(s) of a certain indicator for a particular point, point direction and time period. These cases could be for regulatory reasons.

1692

1693

1694 For example:

- 1695 ■ An import only point is defined as bidirectional. In the contraflow exit direction, the operator does not offer capacity. In this case it cannot publish any information for the indicators for the contraflow direction.
- 1696
- 1697
- 1698 ■ A point is defined as bidirectional. The flow is going mainly in one of the point directions. For the opposite point direction, the operator offers backhaul capacity. For this point direction the operator cannot publish information about physical flow.
- 1699
- 1700

1701

1702 For such cases ENSTOG TP provides functionality for setting the “N/A” (**Not applicable**) notation on the place of the numerical value. In addition, the operators can add a remark providing information for the

1703

1704 reason of not-applicability of the data publication. Please note that in these cases the download will  
 1705 contain an empty value and the reason is given in the remark.

1706  
 1707 For the cases when the operator does not possess information that shall be published, the TP offers  
 1708 possibility for setting a “-“ (**Minus sign**).

1709 Such an instance could be the situation when an operator did not receive re-nomination(s) from the  
 1710 shippers. Since in this case, the publication of zero value could be misleading, because in normal  
 1711 circumstances a shipper could submit a re-nomination equal to 0 kWh/d or 0 kWh/h, the operator can  
 1712 publish “-“ (Minus sign). Please note that in these cases the download will contain an empty value.

1713  
 1714 The purpose of the **Minus sign** and **N/A** functionality is:

- 1715 ■ To allow the operators to fulfil their publication obligations in case of regulatory exceptions or
- 1716 absence of data;
- 1717 ■ To facilitate TP users to comprehend the information provided.

1718



1719

1720 Example for **N/A** publications:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Jura	GRTgaz	21Z0000000003786	entry ←	23/11/2015 06:00 - 24/11/2015 06:00	Physical Flow	No physical flow available on backhaul direction		07/10/2015 00:39
Jura	GRTgaz	21Z0000000003786	entry ←	22/11/2015 06:00 - 23/11/2015 06:00	Physical Flow	N/A		07/10/2015 00:39
Jura	GRTgaz	21Z0000000003786	entry ←	21/11/2015 06:00 - 22/11/2015 06:00	Physical Flow	N/A		07/10/2015 00:39

1721

1722



1723

1724 Example for **Minus sign** publications:

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last update date
Jura	GRTgaz	21Z0000000003786	entry ←	23/11/2015 06:00 - 24/11/2015 06:00	Renomination	- kWh/d		23/11/2015 23:02
Jura	GRTgaz	21Z0000000003786	entry ←	22/11/2015 06:00 - 23/11/2015 06:00	Renomination	- kWh/d		22/11/2015 23:02
Jura	GRTgaz	21Z0000000003786	entry ←	21/11/2015 06:00 - 22/11/2015 06:00	Renomination	- kWh/d		21/11/2015 23:02

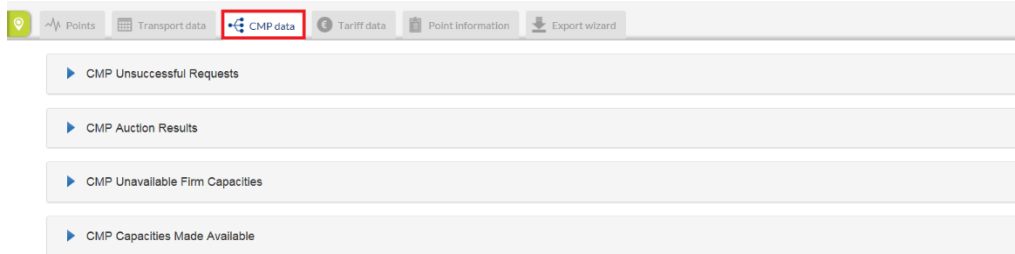
1725

1726

1727 7.5.3. **CMP DATA TAB**

1728 The CMP data tab shows information about the Unsuccessful request for firm capacity and/or capacity  
 1729 allocated as a result of CMP procedure(s) application, auctions for firm capacity products closed with  
 1730 premium and occasions of non-offer of firm capacity products with duration of one month or longer.  
 1731

1732 This section is dedicated for data publication in line with the requirements of Regulation (EC) N715/2009,  
 1733 Annex I, point 3, 3.3(1), (h), (i), (j), (k).



1734  
 1735  
 1736 **7.5.3.1. CMP UNSUCCESSFUL REQUESTS**  
 1737 The CMP Unsuccessful Requests section shows the occurrence(s) (if any) of unsuccessful, legally valid requests  
 1738 for firm capacity products with a duration of one month or longer, including the number and volume of  
 1739 the unsuccessful requests, by specifying concerned point, period, the requested, allocated and unsatisfied  
 1740 capacity.

▼ CMP Unsuccessful Requests

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	# Occurrences	Requested Volume	Allocated Volume	Unsuccessful request	Unit	Last update date
VP-ES-FR	TIGF	21Z000000000285D	Exit	01/10/2014 02:00	30/09/2015 02:00	39	227,280	79,375	147,905	kWh/d	03/02/2015 21:12

Showing 1 to 1 of 1 entries

1741  
 1742  
 1743 In case of an absence of occurrences of unsuccessful requests for firm capacity products with a duration  
 1744 of one month or longer, the operators publish remarks containing explanation of the case. The explanation  
 1745 is provided through sentences harmonised among the operators.

▼ CMP Unsuccessful Requests

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	# Occurrences	Requested Volume	Allocated Volume	Unsuccessful request	Unit
Eilund (GUD)	Gasunie Deutschland	21Z000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00					

Showing 1 to 1 of 1 entries

1746  
 1747  
 1748 **7.5.3.2. CMP AUCTION RESULTS**  
 1749 The CMP Auction Results section shows where and when firm capacity products with a duration of one  
 1750 month or longer have cleared at prices higher than the reserve price, by specifying concerned point,  
 1751 period, auction cleared and reserved price.

▼ CMP Auction Results

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Auction From	Auction To	Auction Premium	Cleared Price	Reserve Price	Unit	Last update date
Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Auction From	Auction To	Auction Premium	Cleared Price	Reserve Price	Unit	Last update date
VIP-ES-FR	TIGF	21Z000000000285D	exit	01/10/2014 02:00	30/09/2015 02:00	03/03/2014 02:00	04/03/2014 22:00	220.624	1.599.536	1.378.911	EUR	03/02/2015 19:18

Showing 1 to 1 of 1 entries

1752  
1753  
1754  
1755  
1756  
1757

In case of absence of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price, the operators publish remarks containing an explanation of the case. The explanation is provided through sentences harmonised among the operators.

▼ CMP Auction Results

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Auction From	Auction To	Auction Premium	Cleared Price	Reserve Price	Unit	Last update date
Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Auction From	Auction To	Auction Premium	Cleared Price	Reserve Price	Unit	Last update date
Ellund (GUD)	Gasunie Deutschland	21Z0000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00							24/11/2015 12:11

Showing 1 to 1 of 1 entries

1758  
1759

7.5.3.3. CMP UNAVAILABLE FIRM CAPACITY

The CMP Unavailable Firm Capacity section shows where and when no firm capacity product with a duration of one month or longer has been offered in the regular allocation process, by specifying concerned point, period, and allocation process.

▼ CMP Unavailable Firm Capacities

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Allocation Process	Last update date
Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Allocation Process	Last update date
Oberkappel (OGE)	Open Grd Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00		21/08/2015 11:08

Showing 1 to 1 of 1 entries

1764  
1765

In case of an absence of occurrences when no firm capacity product with a duration of one month or longer has been offered in the regular allocation process, the operators publish remark containing explanation of the case. The explanation is provided through sentences harmonised among the operators.

▼ CMP Unavailable Firm Capacities

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Allocation Process	Last update date
Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Allocation Process	Last update date
Ellund (GUD)	Gasunie Deutschland	21Z0000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00		24/11/2015 12:11

Showing 1 to 1 of 1 entries

1769  
1770

7.5.3.4. CMP CAPACITIES MADE AVAILABLE

The CMP Capacities Made Available section shows total capacity made available through the application of the congestion-management procedures: Oversubscription and Buy-Back, Firm day-ahead use-it-or-

1774 lose-it, Surrender of contracted capacity, Long-term use-it-or-lose-it, by specifying concerned point, period  
 1775 and allocated volume per applied congestion-management procedure.

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Indicator	Value	Last update date
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 06:00	20/08/2015 06:00	Available through Oversubscription	0	19/09/2014 00:28
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Oversubscription	0	28/09/2014 10:31
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Oversubscription	0	03/10/2014 15:22
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Oversubscription	0	03/10/2014 15:25
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 06:00	20/08/2015 06:00	Available through Surrender	0	19/09/2014 00:28
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Surrender	0	28/09/2014 10:31
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Surrender	0	03/10/2014 15:22
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through Surrender	0	03/10/2014 15:25
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 06:00	20/08/2015 06:00	Available through UIOLI long-term	0	19/09/2014 00:28
Oberkappel (OGE)	Open Grid Europe	21Z000000000001G	entry	21/07/2015 00:00	20/08/2015 00:00	Available through UIOLI long-term	0	28/09/2014 10:31

Showing 1 to 10 of 16 entries Show 10 entries

1776  
 1777  
 1778 In case of an absence of occurrences when capacity was made available through the application of the  
 1779 congestion-management procedures, the operators publish remarks containing an explanation of the  
 1780 case. The explanation is provided through sentences harmonised among the operators.

▼ CMP Capacities Made Available

Point	Operator	TSO Point Identifier	Direction	Period From	Period To	Indicator	Value	Last update date
Ellund (GUD)		21Z0000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00			
Ellund (GUD)		21Z0000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00			
Ellund (GUD)	Gasunie Deutschland	21Z0000000000144V	entry	24/10/2015 00:00	23/11/2015 00:00			

Currently there are no request for firm capacity products on this point with a duration of one month or longer that weren't successfully fulfilled.

1781  
 1782  
 1783 **7.5.4. TARIFF DATA**  
 1784 Since 1<sup>st</sup> October 2017, tariffs and simulation-costs for interconnection points must be published on the  
 1785 Transparency Platform. Beyond the publications on the Transparency Platform, certain tariff information  
 1786 must be published on Member State level, either on TSOs or NRAs' websites, pertaining to all points and  
 1787 more descriptions referring to the tariffs. This is explained in the [Implementation Document for the Tariff](#)  
 1788 [Network Code](#), published on ENTSOG's website.

1789  
 1790 Paragraph [7.5.4.3](#) explains the functionalities of the Tariff part of the Transparency Platform.  
 1791

1792 **7.5.4.1. OVERVIEW OF PUBLICATION REQUIREMENTS AND TIMELINES**

1793 Tariff publications on the Transparency Platform happens minimum twice per year per Member State, and  
 1794 minimum for all interconnection points (IPs):

- 1795 • Minimum 30 days before the new tariff period starts:
  - 1796 ○ commodity tariffs, aka. flow-based charges, if any, for the coming *tariff period*
  - 1797 ○ a simulation of all the costs for flowing 1 GWh/day/year at a given IP for yearly, quarterly,  
 1798 monthly and daily products

- 1799 • Minimum 30 days before the yearly auctions for firm capacity products in July:
- 1800     ○ applicable tariffs, aka. firm and interruptible reserve prices, for the coming *gas year*
- 1801     ○ updated simulation costs for flowing 1 GWh/day/year at a given IP, if relevant

1802

1803 In the Publication Summary below, the publication timeline per Member State is shown.

1804

1805 7.5.4.2. PUBLICATION SUMMARY PER TIME PERIOD

1806 This publication summary is inspired by the [Implementation Document](#), prepared for the Tariff Network  
 1807 Code, but adapted to solely show the tariff publications on the Transparency Platform.

1808

1809 The tariff periods for the individual member states can be seen via the publication records in the Tariff  
 1810 Data section. The publication timeline is as follows for the various tariff periods:

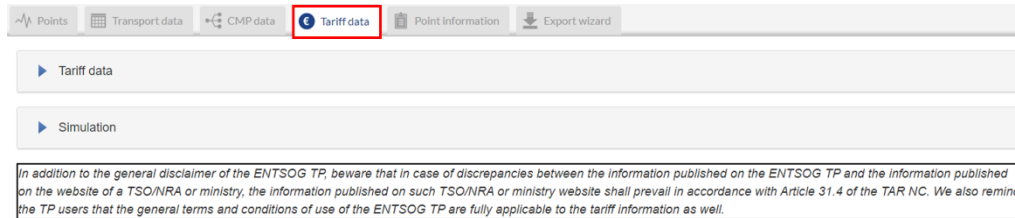
What		When	
Tariff period	Which information	Referring to which time	
Jan-Dec	Flow-based charges and simulation (Applicable commodity tariffs and simulation cost)	Future tariff period	By Dec '17, '18, '19, '20...
	Reserve prices (Applicable capacity tariffs ... kWh/d, kWh/h, LC + EUR, common unit)	Future gas year	By Jun '18, '19, '20...
Apr-Mar	Flow-based charges and simulation (Applicable commodity tariffs and simulation cost)	Future tariff period	By Mar '18, '19, '20...
	Reserve prices (Applicable capacity tariffs ... kWh/d, kWh/h, LC + EUR, common unit)	Future gas year	By Jun '18, '19, '20...
Jul-Jun	Flow-based charges and simulation (Applicable commodity tariffs and simulation cost)	Future tariff period	By Jun '18, '19, '20...
	Reserve prices (Applicable capacity tariffs ... kWh/d, kWh/h, LC + EUR, common unit)	Future gas year	By Jun '18, '19, '20...
Oct-Sep	Flow-based charges and simulation (Applicable commodity tariffs and simulation cost)	Future tariff period	By Sep '18, '19, '20...
	Reserve prices (Applicable capacity tariffs ... kWh/d, kWh/h, LC + EUR, common unit)	Future gas year	By Jun '18, '19, '20...
> 1 year	Flow-based charges and simulation (Applicable commodity tariffs and simulation cost)	Future tariff period	By Dec before each tariff period

	Reserve prices (Applicable capacity tariffs ... kWh/d, kWh/h, LC + EUR, common unit)	Future gas year	By Jun '18, '19, '20...
--	--	-----------------	----------------------------

1811  
1812 Please note that for the countries highlighted in **red**, publications are only partially done by the TSO or not  
1813 decided upon yet.

1814 **7.5.4.3. THE UPDATED TARIFF DATA SECTION**

1815 The updated Tariff data section has two tabs:



1816  
1817 > **Tariff data:** this tab shows information about the various tariff types and components related to the  
1818 tariffs, the actual tariff values referred to as applicable tariffs, the various units related to the tariffs  
1819 for the selected point and period.

Tariff Period	Point Name	Direction	Operator	Capacity type	Product type	Applicable tariff in common unit (kWh/d)	Applicable tariff in common unit (kWh/h)	Start time of validity	End time of validity
01/01/2018 06:00 01/01/2019 06:00	Mosonmagyaróvár	exit	Gas Connect Austria	Interruptible	Quarterly	1.10000000	Euro/ (kWh/h)d	01/01/2018 06:00	01/04/2018 06:00
01/01/2018 06:00 01/01/2019 06:00	Mosonmagyaróvár	exit	Gas Connect Austria	Interruptible	Quarterly	1.10000000	Euro/ (kWh/h)d	01/04/2018 06:00	01/07/2018 06:00

1820  
1821  
1822 The table contains information about binding reserve prices including multipliers, seasonal factors and  
1823 interruptible discounts and flow-based charges (if applicable) for standard capacity products (firm and  
1824 interruptible), for all Interconnection Points by default.

1825  
1826 ENTSOG and the TSOs have developed two important methodologies to ensure user-friendliness and  
1827 comparability of the tariff data:

- 1828 ■ The validity period approach: A validity period:
  - 1829 ○ (1) is given for each product type;
  - 1830 ○ (2) is defined as the longest duration of a given product type where the tariff for such product  
1831 type is the same; and
  - 1832 ○ (3) must be no longer than a tariff period.

1833  
1834 The validity period approach reduces the number of rows in the standardised table significantly, as  
1835 the product start- and end date is implicitly indicated by showing the product type. For example,  
1836 for the validity approach only one line is displayed in the standardised table in the case of the same  
1837 prices for daily products, instead of 365 lines.

1838

1839

1840

1841

1842

1843

1844

1845

1846

1847

1848

1849

1850

■ The common unit: As an additional piece of information for harmonisation purposes, the standardised table contains the applicable tariff in what the TSOs call “the common unit”. In praxis this means that every TSO converts its tariffs into a common unit by recalculating the tariff from its own unit into [local currency]/(kwh/h)/d for Yearly, Quarterly, Monthly, Daily and [local currency]/(kwh/h)/h for Within-Day. In other words, you can find comparable data for all products no matter which unit is applied in the “Applicable tariffs”.

When using the tariff data table, it’s important to notice the plus-signs which will expand additional columns with more information.

> **Simulation:** ‘Simulation’ contains the simulation of all the costs for flowing 1 GWh/day/year for each IP per product type and tariff period.

Tariff Period	Point Name	Direction	Operator	Capacity type	Product type	Simulation of all the costs for flowing 1 GWh/day/year in local currency	Simulation of all the costs for flowing 1 GWh/day/year in EUR
01/01/2018 06:00 01/01/2019 06:00	Mosonmagyaróvár	exit	Gas Connect Austria	Interruptible	Quarterly	12.00000000	12.00000000
01/01/2018 06:00 01/01/2019 06:00	Mosonmagyaróvár	exit	Gas Connect Austria	Interruptible	Monthly	12.00000000	12.00000000

1851

1852

1853

1854

1855

1856

1857

1858

1859

1860

1861

To improve transparency, it was agreed to calculate the simulation costs not only for yearly products, but also for quarterly, monthly and daily products. ENTSOG’s solution also allows TSOs to provide information for within-day products on a voluntary basis. The calculation of the simulation costs includes the capacity charges, flow-based charges and all kind of charges which are applied at the respective IP – e. g. metering charges, gas quality conversion charges, biogas charges. Those elements, which are part of the calculation will be added in the remark for the respective field of the simulation cost value. The calculation of the simulation cost values is made under the assumption that the load factor is 1, meaning that the gas flow is constant over the year – 1GWh every day of the year.

1862

1863

1864

1865

1866

1867

1868

1869

1870

1871

1872

When using the simulation table, it’s important to notice the plus-signs which will expand additional columns with more information.

APIs for the Tariff data and Simulations are available via these links:

- <https://transparency.entso.eu/api/v1/tariffsimulations.csv?limit=-1&forceDownload=true>
- <https://transparency.entso.eu/api/v1/tariffsfulls.csv?limit=-1&forceDownload=true>

Please note that the tariffs published on a voluntary basis before December 2017 are available via a special report “Tariff publ. before TAR NC” in the Export Wizard section.

### 7.5.5. POINT INFORMATION TAB



1873 The Point information tab shows information about the point name, point identifier, CAM/CMP relevance,  
 1874 validity period, if only virtual reverse flow is offered at the relevant point direction, offered type of  
 1875 contracts per point, related booking platform with direct link, maximum value of the GCV, conversion  
 1876 factor used by the respective TSO for converting the information from volume to energy units and whether  
 1877 the point is part of a Pipe-in-Pipe situation

Points Transport data CMP data Tariff data **Point information** Export wizard

Point	Operator	TSO Point Identifier	Direction	CAM&CMP	Virtual Reverse Flow	Validity Period	GCV	Maximum GCV	Unit	Conversion Factor	Last update date	Pipe-in-Pipe
Mosonmagyaróvár	Gas Connect Austria	212000000000003C	exit	CAM - CMP	No	18/02/2013 - 31/12/2037	11.260		kWh/Nm³	1.000000	26/11/2019 15:11	No

Showing 1 to 1 of 1 entries Show 10 entries

Navigation: << 1 >>

Point	Operator	TSO Point Identifier	Direction	CAM&CMP	Multi-annual Products	Annual Products	Half-annual Products	Quarterly Products	Monthly Products	Daily Products	Withinday Products	Booking Platform	Last update date
Mosonmagyaróvár	Gas Connect Austria	212000000000003C	exit	CAM - CMP	✗	✓	✗	✓	✓	✗	✓	RBP	26/11/2019 15:11

Showing 1 to 1 of 1 entries Show 10 entries

1878  
1879



1880  
1881 The information presented on CMP data, Tariff data and Point information panels can be sorted based on  
 1882 one or several parameters simultaneously. To sort the data simply press on the name of the selected  
 1883 parameter(s) on the Parameter bar. To see some examples on how this works please look at the Tip in  
 1884 7.5.2.

1885 The information presented on CMP data, Tariff data and Point information panels can be filtered based on  
 1886 one or several parameters by using the fields dedicated for this purpose. To see some examples on how  
 1887 this works please look at the Tip in 7.5.2.

1888  
1889 **7.5.6. EXPORT WIZARD TAB**

1890 The Export Wizard Tab leads the users to the TP Export Tool. The TP Export Tool allows manual export of  
 1891 points and zones information.

1892  
 1893 The functionalities and the points information export options are explained in the next points: 7.5.6.1 and  
 1894 7.5.6.2.  
 1895 The functionalities and the zones information export options are explained in point 7.6.4.  
 1896

1897 **7.5.6.1. EXPORT WIZARD OPTIONS**

1898 Through the Export wizard the TP users can export information in XLSX, CSV and XML format.  
 1899 Currently, the TP Export Tool is able to export more than 30 000 rows of information in CSV format, which  
 1900 results for example in bulk of daily data for all TP points and directions for one indicator for 37 days, equal  
 1901 to a file with size around 9 MB. The manual export in XLSX format returns maximum around 10 000 rows  
 1902 of information equal to daily data for all TP points and directions for one indicator for 13 days. However,  
 1903 the actual quantity of data which could be obtained through the TP Export tool depends as well on the TP  
 1904 user's internet connection parameters as - bandwidth and speed.  
 1905



1906  
 1907 As general recommendation we would suggest the CSV data format to be used for bigger export queries.  
 1908  
 1909 TP users can choose the data to be exported by selecting the TSO in interest, point direction, point type  
 1910 (only CAM-Relevant or All points), data type (Transport data, CMP information, Point information or Tariff  
 1911 data).

**Export options**

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

---

Source

---

Format

**Export infos**

Elapsed Time (s) -

Export State -

[Export](#) [Copy API Call](#)

1912  
1913



1914  
1915  
1916

By default the export wizard will download the information for the points selected in the Recently views items.

The screenshot shows the application interface with the 'RECENTLY VIEWED ITEMS' list on the left and the 'Export options' dialog on the right. The 'RECENTLY VIEWED ITEMS' list contains various production points. The 'Export options' dialog has the 'Recently Viewed Items' checkbox checked and highlighted with a red box. Other options include 'All points', 'All CAM-Relevant points', 'Points type', 'All points from', 'Booking platform', 'Source', and 'Format'. The 'Export infos' section shows 'Elapsed Time (s)' and 'Export State' as empty fields. At the bottom of the dialog are 'Export' and 'Copy API Call' buttons.

1917  
1918



1919

1920 The number of the points for which data is exported through the TP Export Tool depends on the  
1921 completeness of the data published by the TSOs. If for particular period, point and indicator a TSO has  
1922 missing data or does not publish information (for any reason), the particular point is not included the  
1923 respective queries (export file) for the selected period and indicator(s).

1924



1925 You can select whether to export information in daily or hourly mode, by clicking on the respective button:  
1926



1927 Be aware that the hourly publications are not mandatory for all TSOs and indicators. In case that no data  
1928 is published for particular point, indicator and period, in hourly or daily mode, the TP Export Tool will not  
1929 return an export result.

1930

1931



1932 Example on how to use the options of the Export wizard:  
1933

1934

1935 The TSO whose point information is needed can be selected from a drop-down menu:

1936

1937

1938 The Type of exported information can be selected through the Source drop-down menu.

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

Source

Format

- Transport Data Indicators
- CMP Unsuccessful Requests
- CMP Auction Results
- CMP Unavailable Firm Capacities
- CMP Capacities Made Available
- Point Information
- Tariff Data
- Tariff publ. before TAR NC
- Tariff Simulation

Export infos

Elapsed Time (s) -

Export State -

1939  
 1940  
 1941  
 1942  
 1943  
 1944  
 1945  
 1946  
 1947  
 1948  
 1949  
 1950  
 1951  
 1952  
 1953

- The Transport Data Indicators includes nominations, re-nominations, physical flow, allocations, capacity, interruptions and gas quality data and need to be selected in the Indicators Panel as described in 7.4.
- The CMP Data includes information about the unsuccessful requests for firm capacity, the auction results concluded with auction premium and allocated capacity through the application of particular CMP procedure(s) during the selected period.
- The Point Information data includes general information about the selected points like – point EIC, validity period, CAM relevance, possible contract types depending on the time period and etc.
- The Tariff Data includes the information required to be published by Chapter VIII of TAR NC as described in 7.5.4. You can also download the Tariff information regarding the publications done before the implementation of the Tariff Network Code.

The information could be exported in XLSX, CSV and XML format.

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type All point types

All points from All operators

Booking platform All

Source Transport Data Indicators

Format

- xlsx
- xlsx
- csv
- xml

Export infos

Elapsed Time (s) -

Export State -

Export Copy API Call

1954

1955

1956

For the CSV export, the TP users could choose either a comma or semi-colon delimiter.

Format CSV

Delimiter

- ,
- ;
- :

1957

1958



1959

1960

1961

1962

1963

1964

1965

1966

1967

How to export information for the physical flow through all CAM-Relevant points in Europe for the period 1 July – 1 August 2015?

In order to export the information in interest from the TP it is important not only to select the point type, operator, direction and data source, but also to define the period and indicators for which the data is needed.

The required period and indicators shall be selected through the respective Time/Calendar and Indicators panels.

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type: All point types

All points from: All operators

Booking platform: All

Source: Transport Data Indicators

Format: csv

Delimiter: ,

Export infos

Elapsed Time (s): -

Export State: -

Export

Copy API Call

1968  
1969



1970  
1971 How to export information about the unsuccessful requests for capacity received by a TSO for its exit  
1972 points during the period 1 July – 1 August 2015?

1973  
1974 For exporting CMP information, it is required to select the appropriate data source, point type and  
1975 direction, TSO, time period of interest and export format. An example is shown below:

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type: All point types

All points from: GUD

Direction: exit

Source: CMP Unsuccessful Requests

Format: xlsx

Export infos

Elapsed Time (s): -

Export State: -

Export

Copy API Call

1976

### 1977 7.5.6.2. EXPORT STATES

1978 The Export state is shown in the Export Infos section of the Export Wizard:

### Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

---

Source

---

Format

---

### Export infos

Elapsed Time (s) -

Export State -

1979  
1980  
1981  
1982  
1983  
1984  
1985  
1986  
1987  
1988  
1989  
1990  
1991  
1992  
1993  
1994  
1995  
1996  
1997

The Export Infos section provides details on:

- > **Elapsed time:** The time elapsed for the generation of the requested report;
- > **Export state:** Shows the status of the export query:
  - “- “: The user has not clicked on Export button;
  - “Querying”: The user has clicked on Export button; the TP is querying its database to return the requested data;
  - “Successful”: The TP has finished its query successfully;
  - “Cancelled Query”: The user has stopped its query while it was in progress;
  - “Time-Out”: The user has tried to download too much data; the TP has blocked this request;
  - “No data”: The query of the user doesn’t return any data from the TP database.
- > **Operation status:** Denoted through the text color:
  - **Green:** Successful Query;
  - **Red:** Time-Out;
  - **Black:** All other export states.
- > **Exported data:** The export file containing an organized view of the API results in one of the available file formats.



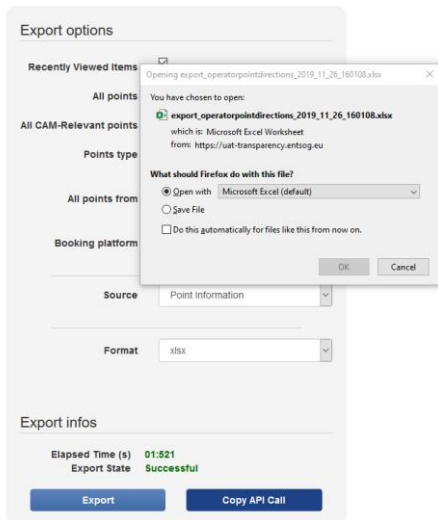
1998  
1999  
2000  
2001

Example of “Successful” Query:

- > Export Button is clickable;
- > Elapsed Time displays the total elapsed time in seconds and milliseconds;



- 2002 > Export state: Successful;
- 2003 > Elapsed Time and Export state appear in bold green;
- 2004 > The browser prompts the user to open or saved the resulted document.



- 2005
- 2006



- 2007
- 2008

2009 Example of “Querying” State:

- 2010 > Export button is blocked;
- 2011 > Elapsed Time displays a running clock;
- 2012 > Elapsed Time shows time in seconds and milliseconds;
- 2013 > Export state: Querying;
- 2014 > Elapsed Time and Export state appear in black;
- 2015 > Export button caption displays alternation dots to show that an operation is being performed;
- 2016 > Stop red square button is displayed to the right of the export button;
- 2017 > Clicking on the Stop button cancels the query.

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

Direction

---

Source

---

Format

Export infos

Elapsed Time (s) 13:157  
Export State Querying

2018  
2019

Export infos

Elapsed Time **13:157**  
Export State **Time-Out**

2020



2021  
2022

2023 Example of "Time-Out" State:

- 2024 > Export Wizard transitions into this state when the query cannot be completed because of Time-Out. The TP sets a maximum time of 60 seconds for a query to produce a result, in order to limit the stress on the TP resources.
- 2025
- 2026
- 2027 > Export Button is clickable;
- 2028 > Stop Button is hidden;
- 2029 > Elapsed Time displays the total elapsed time in seconds and milliseconds until the Time-Out;
- 2030 > Export state: Time-Out;
- 2031 > Elapsed Time and Export state appear in bold red;
- 2032 > Next to the notice "Time-Out", a little **i** symbol appears, with a tooltip saying "Too much data requested. Please reduce the data volume by adjusting your parameters (e.g. less points, smaller time frame)."
- 2033
- 2034

Export options

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

Direction

Source

Format

Export infos

Elapsed Time (s) **59:931**

Export State **Time-Out**

Too much data requested.  
Please reduce the data volume  
by adjusting your parameters  
(e.g. less points, smaller time  
frame)

2035  
2036



2037  
2038

Example of "No Data" State:

- 2039 > Export Wizard transitions into this state when the query is successful but returns no results;
- 2040 > Export Button is clickable;
- 2041 > Elapsed Time displays the total elapsed time in seconds and milliseconds;
- 2042 > Export State: No Data;
- 2043 > Elapsed Time and Export state appear in black;
- 2044 > Stop Button is hidden;
- 2045 > The browser does not prompt the user to download or open a document, as there are no data to be
- 2046 > downloaded.

**Export options**

Recently Viewed Items

All points

All CAM-Relevant points

Points type

All points from

Booking platform

---

Source

---

Format

**Export infos**

Elapsed Time (s) 00:00:00  
Export State No Data

[Export](#) [Copy API Call](#)

2047  
2048



2049  
2050  
2051

To copy the API Call that is used to download the information, click “Copy API Call”. If you want to use API calls than this can help you in setting up such API calls

**Export options**

Recently Viewed Items

All points

All CAM-Relevant points

All points from

Booking platform

---

Source

---

Format

**Export infos**

Elapsed Time (s) -  
Export State -

[Export](#) [Copy API Call](#)

[Copy to clipboard](#)

2052  
2053  
2054  
2055

The API Call will be copied directly to your clipboard and will provide you with a link you can use to download the information again, this link can also be used as a basis for other API calls.

Export options

Recently Viewed Items

All points

All CAM-Relevant points

All points from

Booking platform

---

Source

---

Format

Export infos

Elapsed Time (s) -

Export State -

Copied!

2056  
2057

2058 **7.5.7. EXPORT WIZARD – EXPLANATION OF FIELDS**

2059 Below you can find description of the information manually exportable through TP Export Wizard. Each  
2060 table contains explanation of the meaning of the column titles of the export files.

2061 The provided samples in the “Possible values/Example” column should not be treated as an instance of a  
2062 real export file. The samples shall be examined on field by field basis as illustration of the possible export  
2063 values.

2064

2065 **7.5.7.1. TRANSPORT DATA EXPORT FIELDS**

TRANSPORT DATA EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
id	Technical identifier which is a unique fingerprint of the data item.	1Physical Flowday2016-02-182016-02-19DE-TSO-0010ITP-00019entrykWh/d
dataSet	Datasets represent groups of data items. Possible values: 1: Operators and Operational data 2: Points and CMP Unsuccessful Request 3: Balancing Zones CMP Auction Premium, balancing zones 4: Interconnections and CMP Unavailable Firm 5: Operator Point Directions 6: Aggregate Interconnections The value of the field shows the type of exported data set.	1
indicator	Name of the indicator	Physical Flow

periodType	Period Type (Day or Hour) - represents the granularity of the data.	Day
periodFrom	Start of the period for which the information is valid (start of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-18 06:00
periodTo	End of the period for which the information is valid (end of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-19 06:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0010
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	TSO name	Bayernets
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00007
pointLabel	Name of the point for which information is exported.	Überackern SUDAL (AT) / Überackern 2 (DE)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z0000000001240
directionKey	Flow direction (Entry or Exit)	Entry
unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	kWh/d
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO.
generalRemarks	Generic optional remark over a group of data items published by the TSO at the same time.	General remark information for the group of data (for example for all Nominations publications) could appear here if published by the TSO.
value	Value of the indicator	21742397
lastUpdateDateTime	The date of the upload of the information on the TP.	2016-02-19 10:10

	For Capacity and Interruption indicators - the date at which the last change in value was observed.	
isUnlimited	<p>The field is valid only for Interruptible capacity.</p> <p>In case that the Interruptible capacity offered by a TSO is unlimited, the value of the field is set to TRUE and the TP visualize the symbol "<math>\infty</math>".</p> <p>The value of the field is FALSE if the Interruptible capacity offered by the TSO is not unlimited.</p> <p>The field is empty if the information is exported for indicator different than Interruptible capacity.</p>	
flowStatus	The status of the information (Provisional or Confirmed), displayed only for Physical flow, Allocation, GCV and WI values.	Confirmed
interruptionType	<p>The type of interruption (Planned, Unplanned, Actual), valid only for Interruption data.</p> <p>The field is empty if the information is exported for parameters different than Interruption indicators.</p>	
restorationInformation	<p>The field is valid only for the Interruption data.</p> <p>It may contain free text information provided by the TSO about the expected restoration from an interruption event. The information is not visualized on the Platform.</p> <p>If submitted by the TSO, it is available only for export.</p>	
capacityType	<p>Type of capacity (Firm or Interruptible), valid only for Capacity and Interruption data.</p> <p>The field is empty if the information is exported for parameters different than Capacity or Interruption indicators.</p>	
capacityBookingStatus	Booking status of the capacity (Booked, Available, Total), valid only for Capacity or Interruption data. The field is empty if the	

	information is exported for parameters different than Capacity or Interruption indicators.	
isCamRelevant	1 if the point is CAM-relevant. Blank or 0 if the point is NON-CAM-relevant.	1
isNA	The field shows whether “Not Applicable” functionality for data publication was activated by the TSO for the particular point/direction/indicator/period. If the value of the field is TRUE, this means that a “Not applicable” functionality is activated and instead of displaying a value on the platform “N/A” is published. If the field is blank, this means that there are no exceptions and the value of the indicator shall be presented.	
originalPeriodFrom	Technical field represents the first day on which the “Not applicable” solution has been activated. The field is only filled, if “isNA” is set to TRUE.	
isCMPRelevant	1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.	1
bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>

2066

2067

#### 7.5.7.2. POINTS INFORMATION EXPORT FIELDS

POINTS INFORMATION EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00056
pointLabel	Name of the point	Oberkappel (GRTgaz D)



operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0004
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	TSO name	GRTgaz Deutschland
directionKey	Flow direction (Entry or Exit)	entry
validFrom	Point validity start date, as defined by ENTSOG TP administrator.  <b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
validTo	Point validity end date, as defined by ENTSOG TP administrator.  <b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
hasData	TRUE in case that the TSO has configured its IT system to publish data at this point. Please note that it just means that the TSO has the technical ability to provide data at the point. It may happen that data may still be missing temporarily for certain days, in case of punctual data communication errors. When FALSE or empty, it means that the TSO has not configured its IT system to upload data for this point, i.e. the point is not relevant.	TRUE
isVirtualizedCommercially	TRUE in case that the point is commercially virtualized. In this case, the data is published for the virtual point. FALSE if the point is not virtualized commercially.	FALSE
virtualizedCommerciallySince	The start date of the commercial virtualization of the point after which the information is published for the virtual point. The field is empty if the value of the “isVirtualizedCommercially” is FALSE.	

isVirtualizedOperationally	TRUE in case that the point is operationally virtualized. In this case the data is published for the virtual point. FALSE if the point is not virtualized operationally.	FALSE
virtualizedOperationallySince	The start date of the operational virtualization of the point after which the information is published for the virtual point. The field is empty if the value of the "isVirtualizedOperationally" is FALSE.	
isPipeInPipe	TRUE if a pipe-in-pipe situation is valid for the point, otherwise the value of the field is FALSE.	TRUE
relatedOperators	Shows what are the Operators in the pipe-in-pipe situation or a main-point/sub-point situation. The cells are empty if the point is not in a pipe-in-pipe or main/sub-point situation.	OGE
relatedPoints	Shows what are the Points in the pipe-in-pipe situation or a main-point/sub-point situation. The cells are empty if the point is not in a pipe-in-pipe or main/sub-point situation.	Bocholtz
pipeInPipeWithTsoKey	The TP ID of the other TSO participating in the pipe-in-pipe situation and the TP ID of the point. The field is depended of the value of the fields "isPipeInPipe". If the value of the fields "isPipeInPipe" is TRUE, the field "pipeInPipeWithTsoKey" contain the TP ID of the respective TSO and the TP ID of the point.	DE-TSO-0009/ITP-00006
pipeInPipeWithTsoLabel	The name of the other TSO participating in the pipe-in-pipe situation and the name of the point. The field content is depended of the value of the fields "isPipeInPipe". If the value of the fields "isPipeInPipe" is TRUE, the field "pipeInPipeWithTsoLabel" contain	Open Grid Europe/Oberkappel (OGE)

	the name of the respective TSO and the name of the point.	
isDoubleReporting	TRUE if the TSO is publishing the data at the point on behalf of another TSO, for legal reasons.	FALSE
doubleReportingWithTsoKey	The TP ID of the TSO to which the point actually belongs and the TP ID of the point. The filed content is depended of the value of the fields "isDoubleReporting". If the value of the fields "isDoubleReporting" is TRUE, the field "doubleReportingWithTsoKey" contain the TP ID of the respective TSO to which the point belongs and the TP ID of the point.	
doubleReportingWithTsoLabel	The name of the TSO to which the point actually belongs and the name of the point. The filed content is depended of the value of the fields "isDoubleReporting". The filed is depended of the value of the fields "isDoubleReporting". If the value of the fields "isDoubleReporting" is TRUE, the field "doubleReportingWithTsoLabel" contain the name of the respective TSO to which the point belongs and the name of the point.	
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z000000000161V
tpTsoltemLabel	The name of the point, as defined by the TSO	Oberkappel
tpTsoValidFrom	Point validity start date, as defined by the TSO.	2005-10-01 00:00
tpTsoValidTo	Point validity end date, as defined by the TSO.	2099-12-3 00:00
tpTsoRemarks	Optional remark about the point defined by the TSO.	Remark text could appear here if published by the TSO.

tpTsoConversionFactor	Conversion factor to be used for conversion of the capacity value from volume to energy units, in case that the data is submitted by the TSO in volume. The value is equal to "1" in case that the capacity value is submitted by the TSO directly in energy units and no conversion is needed.	1
tpRmkGridConversionFactorCapacityDefault	Optional remarks provided by the TSO that can eventually provide more information about the conversion factor used.	Remark text could appear here if published by the TSO.
tpTsoGCVMin	Default value of the GCV defined by the TSO for conversion purposes.	11.1
tpTsoGCVMax	Maximum value of the GCV defined by the TSO for conversion purposes (optional).	
tpTsoGCVRemarks	Optional remark about the value of the GCV published by the TSO for conversion purposes.	Remark text could appear here if published by the TSO.
tpTsoGCVUnit	Unit for the GCV data	kWh/m <sup>3</sup>
tpTsoEntryExitType	Type of the point according to the TSO (Entry, Exit, or Entry-Exit)  <b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
multiAnnualContractsIsAvailable	TRUE in case that the TSO offers Multi-annual contracts at the particular point. FALSE if Multi-annual contracts are not offered.	FALSE
multiAnnualContractsRemarks	Optional remark about the Multi-annual contracts published by the TSO.	Remark text could appear here if published by the TSO, for example: "Contracts shall start at the 1 <sup>st</sup> day of the month".
annualContractsIsAvailable	TRUE in case that the TSO offers Annual contracts at the particular point. FALSE if Annual contracts are not offered.	TRUE
annualContractsRemarks	Optional remark about the Annual contracts published by the TSO.	Remark text could appear here if published by the TSO, for example: "Contracts shall start at the 1 <sup>st</sup> day of the month".

halfAnnualContractsIsAvailable	TRUE in case that the TSO offers Half-annual contracts at the particular point. FALSE if Half-annual contracts are not offered.	FALSE
halfAnnualContractsRemarks	Optional remark about the Half-annual contracts published by the TSO.	Remark text could appear here if published by the TSO, for example: "Contracts shall start at the 1 <sup>st</sup> day of the month".
quarterlyContractsIsAvailable	TRUE in case that the TSO offers Quarterly contracts at the particular point. FALSE if Quarterly contracts are not offered.	TRUE
quarterlyContractsRemarks	Optional remark about the Quarterly contracts published by the TSO.	Remark text could appear here if published by the TSO.
monthlyContractsIsAvailable	TRUE in case that the TSO offers Monthly contracts at the particular point. FALSE if Monthly contracts are not offered.	TRUE
monthlyContractsRemarks	Optional remark about the Monthly contracts published by the TSO.	Remark text could appear here if published by the TSO, for example: "Contracts shall start at the 1 <sup>st</sup> day of the month".
dailyContractsIsAvailable	TRUE in case that the TSO offers Daily contracts at the particular point. FALSE if Daily contracts are not offered.	FALSE
dailyContractsRemarks	Optional remark about the Daily contracts published by the TSO.	Remark text could appear here if published by the TSO.
withinDayContractsIsAvailable	TRUE in case that the TSO offers Within-Day contracts at the particular point. FALSE if Day-ahead contracts are not offered.	TRUE
withinDayContractsRemarks	Optional remark about the Within-Day contracts published by the TSO.	Remark text could appear here if published by the TSO.
availableContractsRemarks	Optional remark about the available contracts offered by the TSO at the particular point.	Remark text could appear here if published by the TSO.

sentenceCMPUnsuccessful	In case of an absence of unsuccessful requests for firm capacity products with duration of one month or longer, the TSOs publish remark containing explanation of the case. The explanation is provided through sentences harmonized among the TSOs.	Currently there are no requests for firm capacity products on this point with a duration of one month or longer that weren't successfully fulfilled.
sentenceCMPUnavailable	In case of an absence of occurrences when no firm capacity product with a duration of one month or longer has been offered in the regular allocation process, the TSOs publish remark containing explanation of the case. The explanation is provided through sentences harmonized among the TSOs.	Currently firm products with a duration of one month or longer are offered on this point in the regular allocation process.
sentenceCMPAuction	In case of absence of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price, the TSOs publish remark containing an explanation of the case. The explanation is provided through sentences harmonized among the TSOs.	Currently there are no firm capacity products on this point with a duration of one month or longer auctioned having cleared with an auction premium.
sentenceCMPMadeAvailable	In case of an absence of occurrences when capacity was made available through the application of the congestion-management procedures, the TSOs publish remark containing an explanation of the case. The explanation is provided through sentences harmonized among the TSOs.	Currently no capacity has been made available on this point through the application of the congestion-management procedures.
lastUpdateDateTime	The date at which the information was last updated by the TP.	2016-04-18 11:04
isInvalid	Technical element used to denote an objects/information which is not valid anymore (e.g. point which has been terminated). TRUE is the object is not valid. FALSE if the object is valid.	FALSE

isCAMRelevant	1 if the point is CAM-relevant. Blank if the point is not CAM-relevant.	1
isCMPRelevant	1 if the point is CMP-relevant. Blank if the point is not CMP-relevant.	1
bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
virtualReverseFlow	1 if this Operator Point Direction is marked as a virtual Reverse Flow. FALSE in all other cases	1
virtualReverseFlowRemark	Optional remark about the virtualReverseFlow of this OPD	Remark text could appear here if published by the TSO.
tpTsoCountry	The code of the country of the TSO	NL
tpCrossBorderPointType	Shows if the point is cross-border and if this is between EU and Non-EU	In-country EU
tpEURelationship	Shows the EU/non-EU relationship	within EU
connectedOperators	Short name of the adjacent TSO	bayernets
adjacentTsoEic	EIC Code of the adjacent TSO	21X-DE-A-A0A0A-A
adjacentOperatorKey	Unique ID of the adjacent TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0004
adjacentCountry	Shows the code(s) of the adjacent country	DE
tpTsoBalancingZone	The Balancing Zone of the TSO	Austria
adjacentZones	Shows the name(s) of the adjacent balancing zone	Hungary
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>
id	Technical identifier which is a unique fingerprint of the data item.	5DE-TSO-0004ITP-00056entry
dataSet	Datasets represent groups of data items. Possible values: 1: Operators and Operational data 2: Points and CMP Unsuccessful Request 3: Balancing Zones CMP Auction Premium, balancing zones 4: Interconnections and CMP Unavailable Firm	5

	5: Operator Point Directions 6: Aggregate Interconnections The value of the field shows the type of exported data set.	
--	--	--

2068

2069

7.5.7.3. CMP UNSUCCESSFUL REQUEST EXPORT FIELDS

CMP UNSUCCESSFUL REQUEST EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
periodFrom	Start of the period for which the information is valid. The hour is shown in the time zone selected by the TP user.	2015-01-01 00:00
periodTo	End of the period for which the information is valid. The hour is shown in the time zone selected by the TP user.	2015-03-31 00:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	FR-TSO-0003
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-FR-A-A0A0A-S
operatorLabel	TSO name	GRTGaz
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00163
pointLabel	Name of the point	Liaison Nord Sud
tsoItemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z000000000166L
directionKey	Flow direction (Entry or Exit)	Exit
unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	kWh/d
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO



generalRemarks	<p>In case of an absence of occurrences of unsuccessful requests for firm capacity products with duration of one month or longer, the TSOs publish remark containing explanation of the case. The explanation is provided through sentences harmonized among the TSOs,</p> <p>i.e: “Currently there are no requests for firm capacity products on this point with duration of one month or longer that weren't successfully fulfilled.”</p> <p>The field is empty, in case of occurrences of unsuccessful requests for firm capacity products with duration of one month or longer and then information in the fields “requestedVolume”, “allocatedVolume”, “unallocatedVolume” and “occurrenceCount” is published.</p>	
requestedVolume	Requested capacity	26094888
allocatedVolume	Allocated capacity	1513200
unallocatedVolume	Unallocated capacity	24581688
lastUpdateDateTime	The date of the publication of the information.	2016-01-27 18:12
occurrenceCount	Number of occurrences of unsuccessful requests for firm capacity during the pointed period.	31
indicator	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
periodType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
isUnlimited	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
flowStatus	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
interruptionType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
restorationInformation	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
capacityType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>

capacityBookingStatus	<b>The indicator is not relevant for this dataset.</b>	<i>Example not applicable.</i>
value	<b>The indicator is not relevant for this dataset.</b>	<i>Example not applicable.</i>
id	Technical identifier which is a unique fingerprint of the data item.	22014-12-31 23:00:00 +00:002015-03-30 22:00:00 +00:00FR-TSO-0003ITP-00163ExitkWh/d
dataSet	Datasets represent groups of data items. Possible values: 1: Operators and Operational data 2: Points and CMP Unsuccessful Request 3: Balancing Zones CMP Auction Premium, balancing zones 4: Interconnections and CMP Unavailable Firm 5: Operator Point Directions 6: Aggregate Interconnections The value of the field shows the type of exported data set.	2
isCamRelevant	TRUE if the point is CAM-relevant. FALSE if the point is NON-CAM-relevant.	TRUE
isNA	The field shows whether “Not Applicable” functionality for data publication was activated by the TSO for the particular point/direction/indicator/period. If the value of the field is TRUE, this means that a “Not applicable” functionality is activated and instead of displaying a value on the platform “N/A” is published. If the field is blank, this means that there are no exceptions and the value of the indicator shall be presented.	
originalPeriodFrom	Technical field represents the first day on which the “Not applicable” solution has been activated. The field is only filled, if “isNA” is set to TRUE.	
isCMPRelevant	1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.	1

bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>

2070

2071 7.5.7.1. CMP AUCTION RESULTS EXPORT FIELDS

CMP AUCTION RESULTS EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
auctionFrom	Start of the auction slot	2016-01-18 09:00
auctionTo	End of the auction slot	2016-02-10 14:00
capacityFrom	Start of the period for which the capacity was auctioned.	2016-03-01 06:00
capacityTo	End of the period for which the capacity was auctioned.	2016-04-01 06:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0004
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X000000001008P
operatorLabel	TSO name	GRTgaz Deutschland
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00056
pointLabel	Name of the point	Oberkappel (GRTgaz D)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z000000000161V
directionKey	Flow direction (Entry or Exit)	Exit
unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	EUR/kWh/h
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO

generalRemarks	<p>In case of absence of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price, the TSOs publish remark containing an explanation of the case. The explanation is provided through sentences harmonized among the TSOs,</p> <p>i.e: “Currently there are no firm capacity products on this point with a duration of one month or longer auctioned having cleared with an auction premium”.</p> <p>The field is empty, in case of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price and then information in the fields “auctionPremium”, “clearedPrice”, “reserveprice” is published.</p>	
auctionPremium	Auction premium	0.080151
clearedPrice	Cleared price	0.396948
reservePrice	Reserve price	0.316797
lastUpdateDateTime	The date of the publication of the information.	2016-03-01 10:38
isCamRelevant	1 if the point is CAM-relevant. Blank or 0 if the point is NON-CAM-relevant.	1
bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>
id	Technical identifier which is a unique fingerprint of the data item.	32016-01-18 08:00:00 +00:002016-02-10 13:00:24 +00:002016-03-01 05:00:00 +00:002016-04-01 04:00:00

		+00:00DE-TSO-0004ITP-00056exitEUR
dataSet	Datasets represent groups of data items. Possible values: 1: Operators and Operational data 2: Points and CMP Unsuccessful Request 3: Balancing Zones CMP Auction Premium, balancing zones 4: Interconnections and CMP Unavailable Firm 5: Operator Point Directions 6: Aggregate Interconnections The value of the field shows the type of exported data set.	3
indicator	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
periodType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
periodFrom	In case of absence of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price. The start of the period for which information is searched.	2016-02-18 06:00
periodTo	In case of absence of occurrences of auctions when firm capacity products with a duration of one month or longer have cleared at prices higher than the reserve price. The end of the period for which information is searched.	2016-02-19 06:00
value	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
isUnlimited	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
flowStatus	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
interruptionType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
restorationInformation	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
capacityType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>

capacityBookingStatus	<b>The indicator is not relevant for this dataset.</b>	<i>Example not applicable.</i>
isNA	The field shows whether “Not Applicable” functionality for data publication was activated by the TSO for the particular point/direction/indicator/period. If the value of the field is TRUE, this means that a “Not applicable” functionality is activated and instead of displaying a value on the platform “N/A” is published. If the field is blank, this means that there are no exceptions and the value of the indicator shall be presented.	
originalPeriodFrom	Technical field represents the first day on which the “Not applicable” solution has been activated. The field is only filled, if “isNA” is set to TRUE.	
isCMPRelevant	1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.	1

2072

2073 7.5.7.2. CMP CAPACITY MADE AVAILABLE EXPORT FIELDS

CMP CAPACITY MADE AVAILABLE EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
id	Technical identifier which is a unique fingerprint of the data item.	1Available through UIOLI short-termkWh/ddayDE-TSO-0010ITP-00007entrykWh/d2016-02-182016-02-19
dataSet	Datasets represent groups of data items. Possible values: 1: Operators and Operational data 2: Points and CMP Unsuccessful Request 3: Balancing Zones CMP Auction Premium, balancing zones 4: Interconnections and CMP Unavailable Firm 5: Operator Point Directions 6: Aggregate Interconnections The value of the field shows the type of exported data set.	1

indicator	The CMP procedure that has been applied for providing capacity in case of contractual congestion. Possible values: <ul style="list-style-type: none"> <li>- Available through UIOLI short-term;</li> <li>- Available through Oversubscription;</li> <li>- Available through Surrender;</li> <li>- Available through UIOLI long-term.</li> </ul>	Available through UIOLI short-term
periodType	Period Type (Day or Hour) - presents the granularity of the data.	Day
periodFrom	Start of the period for which the information is valid.	2016-02-18 06:00
periodTo	End of the period for which the information is valid.	2016-02-19 06:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0010
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	TSO name	Bayernets
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00007
pointLabel	Name of the point	Überackern SUDAL (AT) / Überackern 2 (DE)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z0000000001240
directionKey	Flow direction (Entry or Exit)	entry
unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	kWh/d
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO
generalRemarks	In case of an absence of occurrences when capacity was made available through the application of the congestion-management procedures, the TSOs	

	<p>publish remark containing an explanation of the case. The explanation is provided through sentences harmonized among the TSOs,</p> <p>i.e: “Currently there are no request for firm capacity products on this point with a duration of one month or longer that weren't successfully fulfilled”.</p> <p>The field is empty, in case of occurrences when capacity was made available through the application of the congestion-management procedures, and then the field “value” contains information about the capacity made available through the application of the procedure pointed in the “indicator” field.</p>	
value	Value of the capacity made available through the application of the pointed CMP procedure for the particular period and point.	16134528
lastUpdateDateTime	The date of the publication of the information.	2016-02-19 10:52
isUnlimited	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
flowStatus	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
interruptionType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
restorationInformation	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
capacityType	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
capacityBookingStatus	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
isCamRelevant	TRUE if the point is CAM-relevant. FALSE if the point is NON-CAM-relevant.	TRUE
isNA	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>
originalPeriodFrom	<b><i>The indicator is not relevant for this dataset.</i></b>	<i>Example not applicable.</i>



isCMPRelevant	1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.	1
bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>

2074

### 7.5.7.3. CMP UNAVAILABLE FIRM EXPORT FIELDS

CMP UNAVAILABLE FIRM EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
periodFrom	Start of the period for which the information is valid (start of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2015-10-01 06:00
periodTo	End of the period for which the information is valid (end of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-10-01 06:00
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0010
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-A-A0A0A-A
operatorLabel	Abbreviation of the TSO name	Bayernets
pointKey	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00007
pointLabel	Name of the point	Überackern SUDAL (AT) / Überackern 2 (DE)
tsoltemIdentifier	Code used by the TSO for data publication for a point. Since October 2015, only EIC codes are used as point identifiers on ENTSOG TP.	21Z0000000001240
directionKey	Flow direction (Entry or Exit)	entry
allocationProcess	The regular allocation process applied at the point for the particular period. Possible values: - Auction;	Auction

	<ul style="list-style-type: none"> <li>- FCFS;</li> <li>- OpenSubscription.</li> </ul>	
itemRemarks	Item specific optional remark, which can be visualized in the exports.	Remark text could appear here if published by the TSO
generalRemarks	<p>In case of an absence of occurrences when no firm capacity product with a duration of one month or longer has been offered in the regular allocation process, the TSOs publish remark containing explanation of the case. The explanation is provided through sentences harmonized among the TSOs,</p> <p>i.e: “Currently firm products with a duration of one month or longer are offered on this point in the regular allocation process”.</p> <p>The field is empty in case of occurrences when no firm capacity product with a duration of one month or longer has been offered in the regular allocation process pointed in the field “allocationProcess”.</p>	
lastUpdateDateTime	The date of the publication of the information.	2016-01-27 18:12
id	Technical identifier which is a unique fingerprint of the data item.	42015-10-01 04:00:00 +00:002016-10-01 04:00:00 +00:0021X-DE-A-A0A0A-ADE-TSO-0010ITP-00007entryAuction
dataSet	<p>Datasets represent groups of data items. Possible values:</p> <p>1: Operators and Operational data</p> <p>2: Points and CMP Unsuccessful Request</p> <p>3: Balancing Zones CMP Auction Premium, balancing zones</p> <p>4: Interconnections and CMP Unavailable Firm</p> <p>5: Operator Point Directions</p> <p>6: Aggregate Interconnections</p> <p>The value of the field shows the type of exported data set.</p>	4

indicator	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
periodType	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
unit	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
value	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
isUnlimited	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
flowStatus	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
interruptionType	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
restorationInformation	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
capacityType	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
capacityBookingStatus	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
isCamRelevant	TRUE if the point is CAM-relevant. FALSE if the point is NON-CAM-relevant.	TRUE
isNA	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
originalPeriodFrom	<b>The indicator is not relevant for this dataset.</b>	Example not applicable.
isCMPRelevant	1 if the point is CMP-relevant. Blank or 0 if the point is not CMP-relevant.	1
bookingPlatformKey	Short name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformLabel	Long name for the Booking Platform where capacity can be booked for the point	PRISMA
bookingPlatformURL	Link to the Booking Platform where capacity can be booked for the point	<a href="https://platform.prisma-capacity.eu/">https://platform.prisma-capacity.eu/</a>

2075

2076

#### 7.5.7.4. TARIFF FULL EXPORT FIELDS

Tariff Full	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
Tariff Period	Describes the tariff period for which the record is valid	2017-01-01T06:00:00+01:00 - 2018-01-01T06:00:00+01:00
Tariff Period Remarks	Comments to the tariff period	This tariff period lasts from February 1st 2017 - January 1st 2018.

Point Name	Name of the point for which the record is valid.	Wallbach
Point Identifier (EIC)	EIC code of the point for which the record is valid	21Z0000000001216
Direction	Flow direction for which the record is valid	Exit
Operator	TSO operating the point for which the record is valid	Fluxys TENP
Country code	Short name for the country where the point is located in.	DE
Connection	Describes which other operators are operating the point.	Fluxys TENP -> Swissgas, Fluxys TENP -> FluxSwiss, Fluxys TENP -> Open Grid Europe
Remarks fo connection	Remarks elaborating on the connection of operators at a point.	
From BZ	Describes the start balancing zone (depending on the flow direction).	BeLux
To BZ	Describes the end balancing zone (depending on the flow direction)	NCG
Start time of validity	Describes the starting point in time when a given tariff is valid.	2017-01-01T06:00:00+01:00
End time of validity	Describes the ending point in time when a given tariff ceases to be valid.	2018-01-01T06:00:00+01:00
Capacity Type	Describes if the capacity type for which the record is valid is firm or interruptible	Firm
Unit	Describes the relevant unit of the capacity type for which the record is valid	kWh/h
Product type according to its duration	Describes the duration of the product for which the record is valid. On the TP you may find yearly, quarterly, monthly, daily and withinday products in the tariff section.	Yearly
Multiplier	Factor applied to the respective proportion of the reference price in order to calculate the reserve price for a non-yearly standard capacity product	1.25000000
Remarks for multiplier		Multiplier for monthly products.
Discount for interruptible capacity	Probability for interruption of interruptible capacity, expressed as a value 0-1 or NA	0.30000000
Remarks for discount	Explanation to support the user in understanding the applied discount.	30% discount

Seasonal factor	Factor reflecting the variation of demand within the year which may be applied in combination with the relevant multiplier.	0.65000000
Remarks for seasonal factor	Explanation to support the user in understanding the applied seasonal factor.	Seasonal factor for Q2 (Apr-Jun)
Operator Currency	The currency in which the tariffs are settled.	CZK
Applicable tariff per kWh/d (local)	The value of the tariff in a daily capacity unit in local currency.	0.01393269
Local Currency/ kWh/d	The full unit for the tariff in a daily capacity unit and the settlement period in local currency.	CZK/(kWh/d)/h
Applicable tariff per kWh/h (local)	The value of the tariff in an hourly capacity unit in local currency.	0.33438456
Local Currency/ kWh/h	The full unit for the tariff in an hourly capacity unit and the settlement period in local currency.	CZK/(kWh/h)/h
Applicable tariff per kWh/d (Euro)	The value of the tariff in a daily capacity unit in euros.	0.10833337
EUR / kWh/d	The full unit for the tariff in a daily capacity unit and the settlement period in euros.	Euro/(kWh/d)/y
Applicable tariff per kWh/h (Euro)	The value of the tariff in an hourly capacity unit in euros.	2.60000085
EUR / kWh/h	The full unit for the tariff in an hourly capacity unit and the settlement period in euros.	Euro/(kWh/h)/y
Remarks for applicable tariff	Comments pertaining to the previous 8 fields describing the applicable tariffs for standard products in hourly and daily capacity units, in local currency and euros.	A zero tariff currently applies for Capacity and Commodity. A registration fee of €26,253 per shipper applies at the point. <a href="https://www.cru.ie/wp-content/uploads/2016/08/CER17275-Gas-Transmission-Tariffs-2017_18-Decision-Paper.pdf">https://www.cru.ie/wp-content/uploads/2016/08/CER17275-Gas-Transmission-Tariffs-2017_18-Decision-Paper.pdf</a>
Applicable tariff in common unit	Value of the tariff in a common unit. The common unit is added as additional information for harmonisation purposes (principle of the greatest common divisor to allow every TSO to convert its tariffs into the common unit).	0.00008300
EUR/kWh/h/d for all products EUR/kWh/h/h for within-day	Shows which of the two possible units are applicable to the value in the previous field.	Euro/(kWh/h)/h

Remarks for applicable tariff in common unit	Field for adding further explanation to the common unit.	The applicable tariff in common unit is provided for comparison reasons only.
Applicable commodity tariff per kWh, if any, in the Local Currency	Value for a commodity tariff, also know as flow-based charges, in local currencies.	0.00030992
Applicable commodity tariff per kWh, if any, in the EURO	Value for a commodity tariff, also know as flow-based charges, in euros.	0.00030992
Remarks for applicable commodity	Further explanation to the commodity tariff.	The commodity tariff approved for year 2017 is equal to 0,003375 E/scm and it is applied to physical volumes. The value shown has been converted in E/kWh using a weighted average GCV for the Thermal Year 2017/18.
Last Update Date	The date and time when the record was last updated.	2017-12-15 12:15
Exchange Rate Reference Date	The date and time when the calculations from local currencies to euros was last performed.	2017-12-20T04:19:29+01:00
Remarks	General remark field relating to the record in general.	This is a Virtual Interconnection Point. This point consists of Lwówek (21Z000000000167J) and Włocławek (21Z000000000168H).
Operator key	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	PL-TSO-0001
Tso Eic code	EIC code of the TSO. The EIC code of the TSO may change over time.	21V000000000003V
Point key	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00293

2077

2078

#### 7.5.7.5. TARIFF SIMULATION EXPORT FIELDS

TARIFF Simulation	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
Tariff Period	Describes the tariff period for which the record is valid	2017-01-01T06:00:00+01:00 - 2018-01-01T06:00:00+01:00
Tariff Period Remarks	Comments to the tariff period	This tariff period lasts from February 1st 2017 - January 1st 2018.
Point Name	Name of the point for which the record is valid.	Wallbach

Point Identifier (EIC)	EIC code of the point for which the record is valid	21Z000000001216
Direction	Flow direction for which the record is valid	Exit
Operator	TSO operating the point for which the record is valid	Fluxys TENP
Country code	Short name for the country where the point is located in.	DE
Connection	Describes which other operators are operating the point.	Fluxys TENP -> Swissgas, Fluxys TENP -> FluxSwiss, Fluxys TENP -> Open Grid Europe
Remarks fo connection	Remarks elaborating on the connection of operators at a point.	
From BZ	Describes the start balancing zone (depending on the flow direction).	BeLux
To BZ	Describes the end balancing zone (depending on the flow direction)	NCG
Capacity Type	Describes if the capacity type for which the record is valid is firm or interruptible	Firm
Unit	Describes the relevant unit of the capacity type for which the record is valid	kWh/h
Product type according to its duration	Describes the duration of the product for which the record is valid. On the TP you may find yearly, quarterly, monthly, daily and withinday products in the tariff section.	Yearly
Operator Currency	The currency in which the tariffs are settled.	CZK
Simulation of all the costs foe flowing 1 GWh/day/year in Local currency	Simulation of all the costs for flowing 1 GWh/day/year in Local currency. This value is based on the average price for quarterly products.	615341.00000000
Simulation of all the costs for flowing 1 GWh/day/year in EUR	Simulation of all the costs for flowing 1 GWh/day/year in Local currency. This value is based on the average price for quarterly products.	146366.87995053
Remars for Simulation costs	Additional explanation for how the TSO has calculated the simulation, including listing the parameters which are taken into account.	The costs include capacity charges, commodity charges and transmission costs.
Last Update Date	The date and time when the record was last updated.	2017-12-15 12:15

Exchange Rate Reference Date	The date and time when the calculations from local currencies to euros was last performed.	2017-12-20T04:19:29+01:00
Remarks	General remark field relating to the record in general.	This is a Virtual Interconnection Point. This point consists of Gubin Gaz-System - PL / Guben ONTRAS DE (21Z000000000089D) and Lasów (EIC 21Z000000000057Q).
Operator key	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	PL-TSO-0001
Tso Eic code	EIC code of the TSO. The EIC code of the TSO may change over time.	21V000000000003V
Point key	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00293

2079

2080

#### 7.5.7.6. TARIFF PUBL. BEFORE TAR NC EXPORT FIELDS

TARIFF	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
Tariff Period	Describes the tariff period for which the record is valid	2017-01-01T06:00:00+01:00 - 2018-01-01T06:00:00+01:00
Point Name	Name of the point for which the record is valid.	Wallbach
Point Identifier (EIC)	EIC code of the point for which the record is valid	21Z0000000001216
Direction	Flow direction for which the record is valid	Exit
Operator	TSO operating the point for which the record is valid	Fluxys TENP
Tariff Type	Describes the type of the tariff: Auction, Fixed or Commodity	Auction
Capacity Type	Describes if the capacity type for which the record is valid is firm or interruptible	Firm
value	Value of the indicator	1,074046
Remarks	General remark field relating to the record in general.	Daily tariff updated every day at 18.30 CET after the day-ahead auction results.
Unit	The full unit for the tariff.	EUR/(kWh/h)/d
Last Update Date	The date and time when the record was last updated.	2017-12-15 12:15



Operator key	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	PL-TSO-0001
Tso Eic code	EIC code of the TSO. The EIC code of the TSO may change over time.	21V000000000003V
Point key	Unique ID of the point in the TP Database. Contrary to the EIC codes, this ID can never change.	ITP-00293

2081



2082

2083

**How to open a CSV document in XLS/XLSX (MS Excel) file?**

2084

2085

Once you have exported the information of your interest in CSV file format you could easily open and save it in XLS/XLSX (MS Excel) format.

2086

2087

There are many possibilities. Two of them are presented in the examples below.

2088



2089

2090

Follow the next 3 steps:

2091

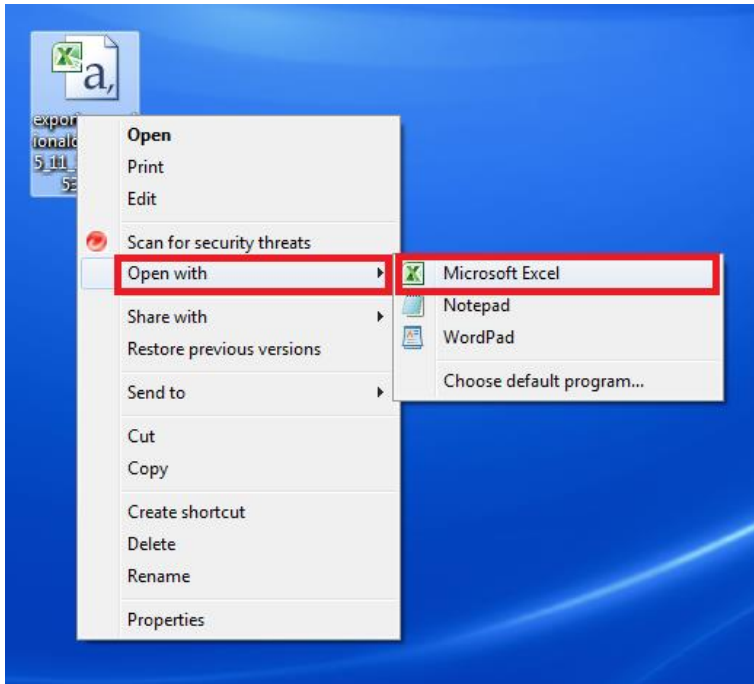
1. Click with the right mouse button on the file in CSV format;

2092

2. Press on **Open with** and

2093

3. Select **MS Excel**.



2094

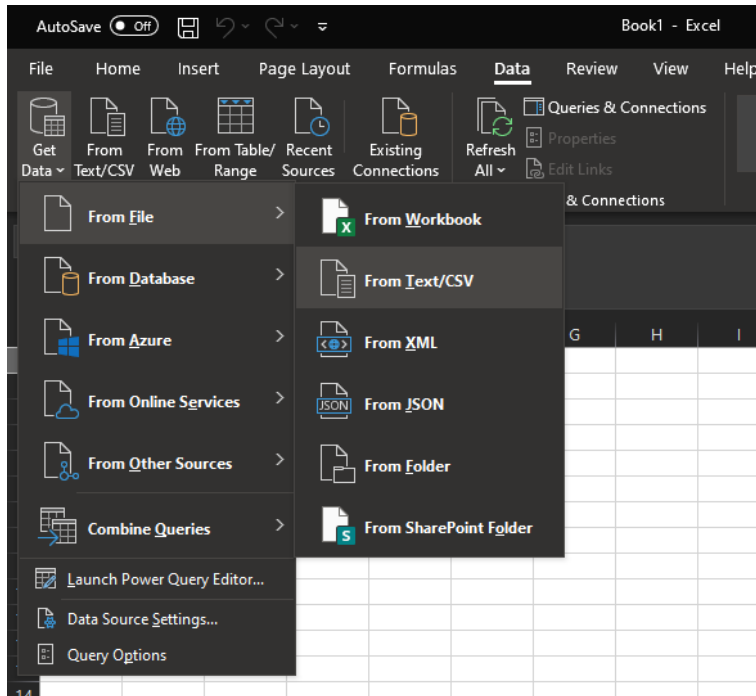
2095



2096

2097 Another possibility is to open and convert a CSV file that you exported from ENTSOG TP in XLS/XLSX (MS  
2098 Excel) format is to use the **Open** command of MS Excel.

- 2099 1. Open MS Excel;
- 2100 2. On the **Data** tab, in the **Get Data** group, click **From File** and click on **From Text/CSV**. Then, in the  
2101 **Import File** dialog box, browse to the CSV file that you exported from ENTSOG TP and double-click  
2102 on it.



2103

2104

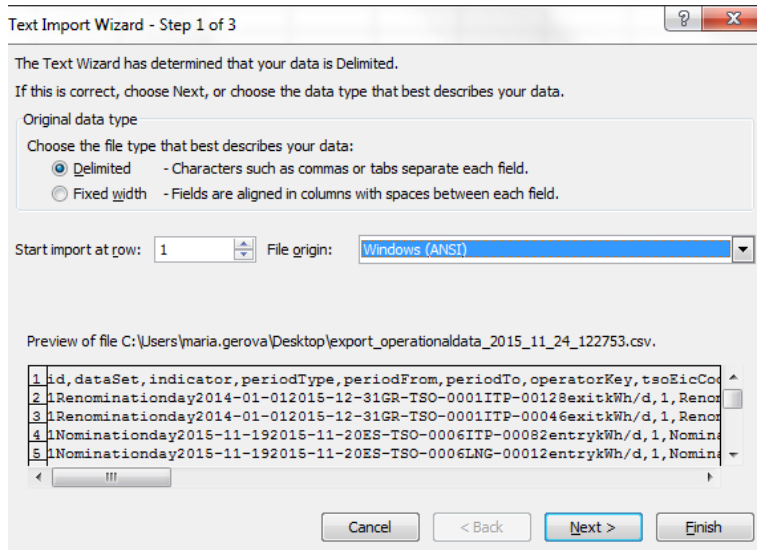
- 2105 3. Follow the Text Import Wizard steps:

2106

2107 Step 1: Set the following settings:

2108 **Original data type:** Delimited

2109 **File origin:** Windows (ANSI)



2110

2111

2112

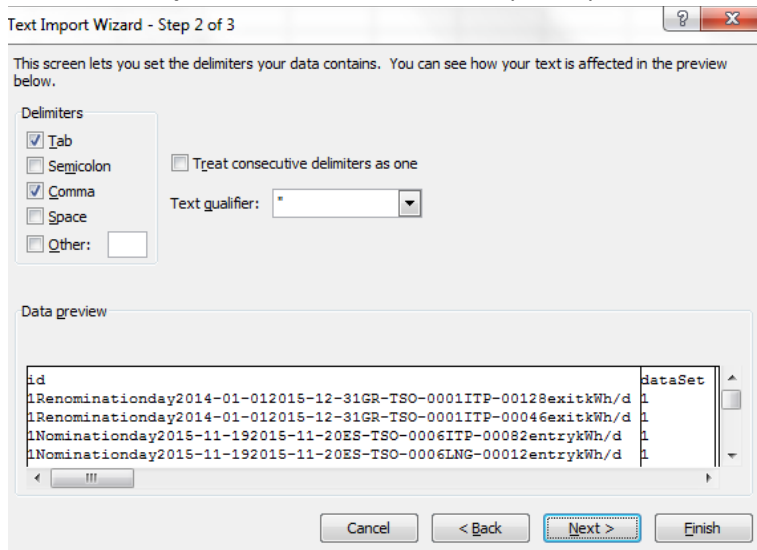
2113

2114

Step 2: Set the following settings:

**Delimiters:** Select Comma

**Text qualifier:** Leave the default option quotation mark (")



2115

2116

2117

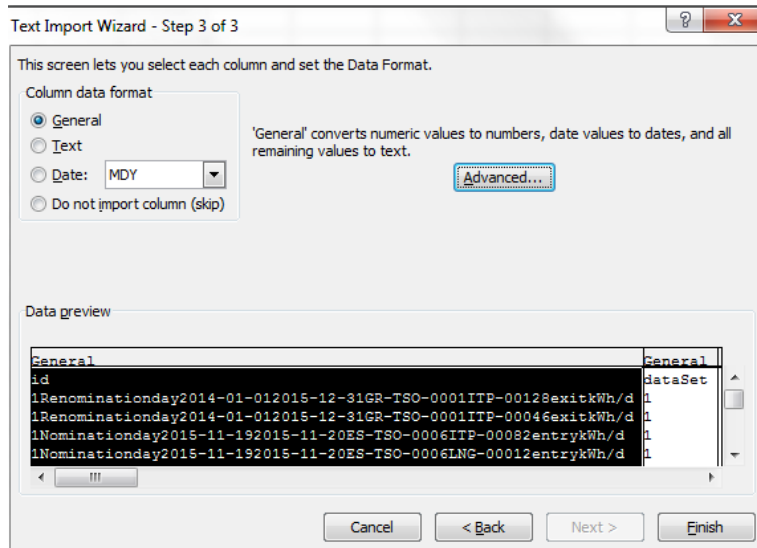
2118

2119

Step 3: Set the following settings:

**Column Data Format:** General

Select **FINISH**.



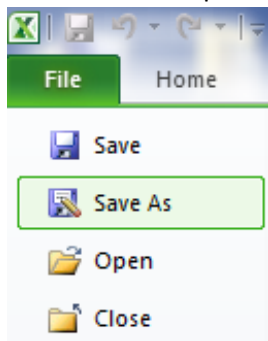
2120  
2121



2122  
2123  
2124  
2125  
2126  
2127

Opening a text file (\*.CSV or \*.TXT) in MS Excel does not change the format of the file — you can see this in the Excel title bar, where the name of the file retains the text file name extension (for example, .txt or .csv).

To convert the opened CSV file in XLS/XLSX format, go to **File** menu, select **Save as** option:

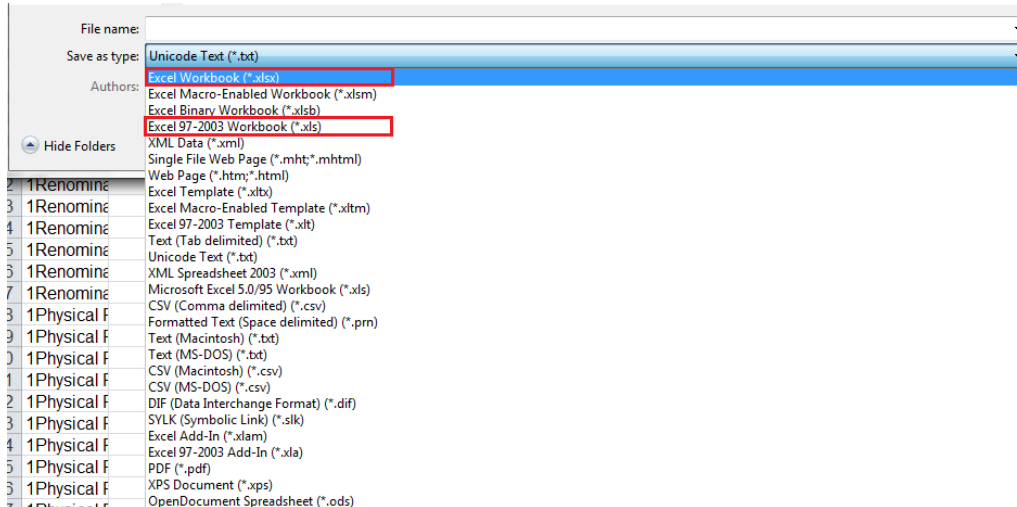


2128  
2129  
2130  
2131  
2132

and Save the file as:

Excel Workbook (\*.xlsx) or

Excel 97-2003 Workbook (\*.xls):

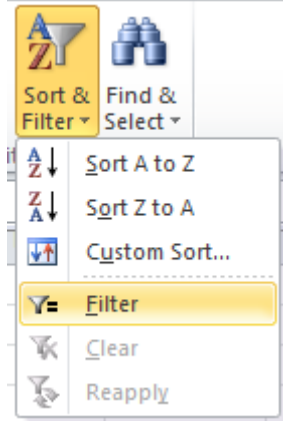


2133  
2134



2135  
2136  
2137

You can apply some filtering options on the extracted data by the using the MS Excel option **Sort & Filter**.  
Go to **Home** menu, select **Sort & Filter** and press on **Filter** option.

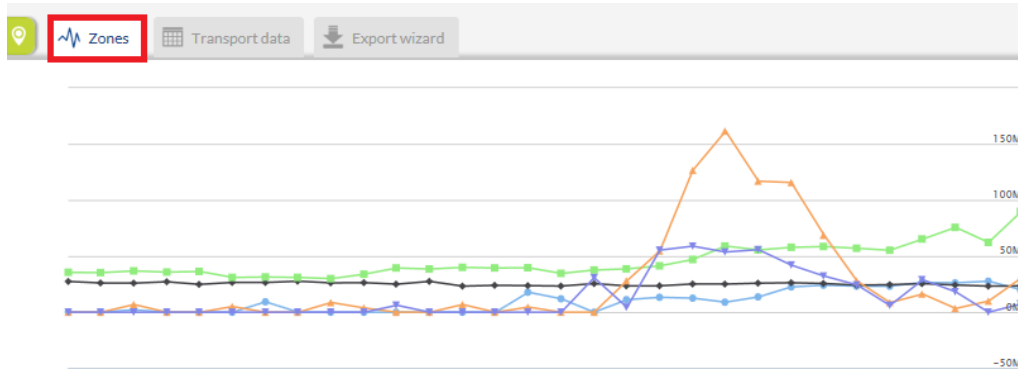


2138  
2139  
2140  
2141  
2142  
2143  
2144  
2145

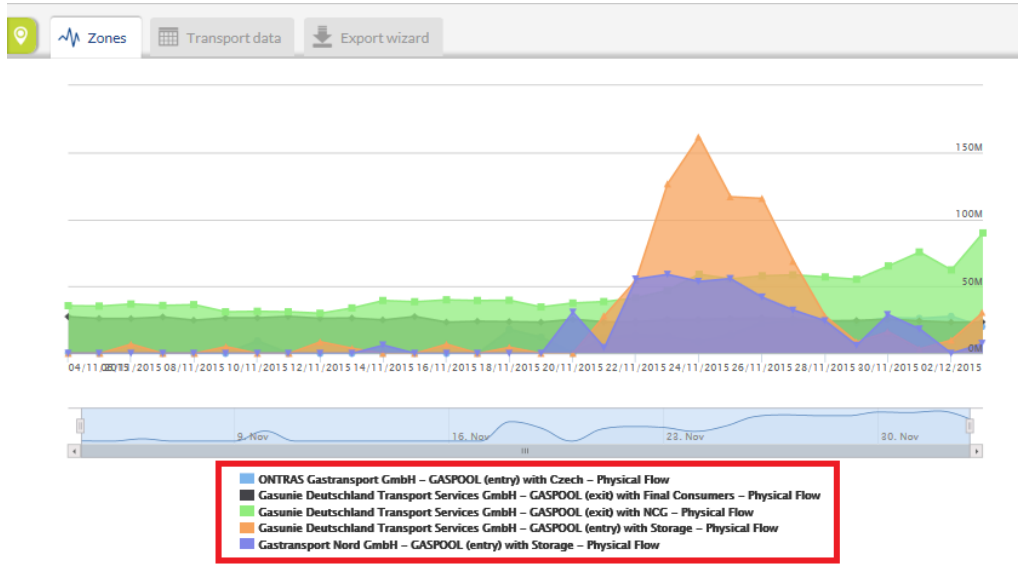
Filtering controls (Arrow  sign) automatically are added to the table headers.  
For quick filtering, do this:

1. Click the arrow  in the table header of the column you want to filter.
2. In the list of text or numbers on the drop-down many that appears, uncheck the **(Select All)** box at the top of the list, and then check the boxes of the items you want to show in your table.





2161  
 2162  
 2163 The list of the selected zones, including the names of the operators and adjacent zones, as well as the  
 2164 indicator for which the data is displayed on the graph, are listed below the data panel:



2165  
 2166  
 2167 7.6.3. TRANSPORT DATA TAB

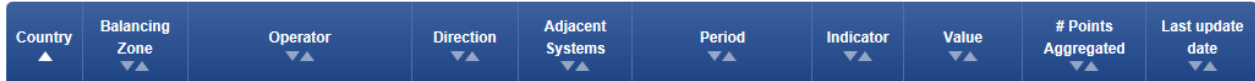
2168 In the Transport data tab, the information about the selected zones(s) and indicator(s) in numerical way is  
 2169 presented:

Country	Balancing Zone	Operator	Direction	Adjacent Systems	Period	Indicator	Value	# Points Aggregated	Last update date
DE	GASPOOL	ONTRAS Gastransport GmbH	entry ←	Czech	03/12/2015 06:00 - 04/12/2015 06:00	Physical Flow	19,996,778 kWh/d	1	04/12/2015 10:36
DE	GASPOOL	Gasunie Deutschland Transport Services GmbH	entry ←	Storage	03/12/2015 06:00 - 04/12/2015 06:00	Physical Flow	30,584,166 kWh/d	8	04/12/2015 10:56
DE	GASPOOL	Gasunie Deutschland Transport Services GmbH	exit →	Final Consumers	03/12/2015 06:00 - 04/12/2015 06:00	Physical Flow	23,511,315 kWh/d	2	04/12/2015 10:56
DE	GASPOOL	Gasunie Deutschland Transport Services GmbH	exit →	NCG	03/12/2015 06:00 - 04/12/2015 06:00	Physical Flow	89,906,530 kWh/d	4	04/12/2015 10:56
DE	GASPOOL	Gastransport Nord GmbH	entry ←	Storage	03/12/2015 06:00 - 04/12/2015 05:00	Physical Flow	7,471,533 kWh/d	1	04/12/2015 10:13
DE	GASPOOL	ONTRAS Gastransport GmbH	entry ←	Czech	02/12/2015 06:00 - 03/12/2015 06:00	Physical Flow	27,688,396 kWh/d	1	04/12/2015 10:36

2170  
 2171



2172  
2173 The information presented on the Transport data panel can be sorted based on one or several parameters  
2174 simultaneously:



2175  
2176  
2177 The sorting could be done based on:

- 2178     ■ Country name;
- 2179     ■ Balancing zone name;
- 2180     ■ Operator name;
- 2181     ■ Direction;
- 2182     ■ Adjacent system name;
- 2183     ■ Validity period;
- 2184     ■ Indicator;
- 2185     ■ Value;
- 2186     ■ Number of Aggregated points;
- 2187     ■ Update date.

2188  
2189 To sort the data based on one parameter, simply press on the name of the parameter on the Parameter  
2190 bar.

2191 The sorting and filtering functionalities at Zone Transport data tab are similar to the sorting possibilities of  
2192 Points Transport data Tab. For more details, please go to point Tip in 7.5.2.

2193

#### 2194 7.6.4. EXPORT WIZARD TAB

2195 The Export Wizard Tab leads the users to the TP Export Tool. The TP Export Tool allows manual export of  
2196 points and zones information.

2197 The functionalities and the points information export options are explained in 7.5.6

2198 The functionalities and states of the zones information export tool repeat these of the points' information  
2199 export tool.

2200

2201 Through the Export wizard the TP users can export information in CSV, XLSX and XML format. The users  
2202 can choose to export information either for all zones defined on the TP or by selecting a TSO for whose  
2203 balancing zone(s) the data to be exported.

2204 For description of the zone's information exportable through TP Export Wizard, please refer to point  
2205 7.6.5.1



**Export options**

Recently Viewed Items

All zones

All zones from All operators

Favorites group Select a favorite

Format xlsx

**Export infos**

Elapsed Time (s) -  
Export State -

Export Copy API Call

2206

2207 7.6.5. EXPORT WIZARD – EXPLANATION OF FIELDS

2208 Below you can find description of the information manually exportable through TP Export Wizard. The  
2209 table contains explanation of the meaning of the column titles of the export files.

2210 7.6.5.1. ZONES INFORMATION EXPORT FIELDS

ZONES INFORMATION EXPORT FIELDS	MEANING OF THE FIELD TITLE	POSSIBLE VALUES / EXAMPLE
id	Technical identifier which is a unique fingerprint of the data item.	1AggregatesDEDE-GASPOOL-DE-TSO-0005entryProduction2016-02-18T00:00:00+00:002016-02-19T00:00:00+00:00Physical Flow
dataSet	Datasets represent groups of similar data items. Possible value for the Zones information export: 1: Aggregated Data at Balancing Level.	1
dataSetLabel	Datasets represent groups of similar data items. Aggregates: Aggregated Data at Balancing Level. The value of the field shows the type of exported data set.	Aggregates
indicator	Name of the indicator. Possible values: - Physical flow; - Nomination/Re-nomination; - Allocation.	Physical Flow

periodType	Period Type (Day or Hour) - presents the granularity of the data.	Day
periodFrom	Start of the period for which the information is valid (start of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-18 06:00
periodTo	End of the period for which the information is valid (end of the gas day or gas hour). The hour is shown in the time zone selected by the TP user.	2016-02-19 06:00
countryKey	Country code of the name of the country to which the balancing zone belongs.	DE
countryLabel	Name of the country to which the balancing zone belongs.	Germany
bzKey	Unique ID of the balancing zone in the TP Database.	DE-GASPOOL-
bzShort	Abbreviation/short name of the balancing zone.	GASPOOL
bzLong	Full name of the balancing zone	GASPOOL Balancing Zone
operatorKey	Unique ID of the TSO in the TP Database. Contrary to the EIC codes, this ID can never change.	DE-TSO-0005
operatorLabel	TSO name	Gasunie Deutschland Transport Services GmbH
tsoEicCode	EIC code of the TSO. The EIC code of the TSO may change over time.	21X-DE-D-A0A0A-K
directionKey	Flow direction (Entry or Exit)	Entry
adjacentSystemsKey	Unique ID of the adjacent system to the balancing zone.	Production
adjacentSystemsLabel	Adjacent system name	Production
year	Year of the date for which the information is exported.	2016
month	Name of the month for which the information is exported: 1: January 2: February .... 11: November 12: December	2
day	Date of the month for which the information is exported.	18

unit	Units in which the indicator value is presented (kWh/d, kWh/h, kWh/m <sup>3</sup> , etc.)	kWh/d
value	Value of the exported indicator	81666593
countPointPresents	Total number of points for which the indicator values is aggregated.	2
flowStatus	The status of the information (Provisional or Confirmed)	Provisional
pointsNames	List of the points which were aggregated to produce the data item, separated by “ ” as delimiter.	Production (DE) (GUD) H-Gas-Summe Produktion   Production (DE) (GUD) L-Gas-Summe Produktion
lastUpdateDateTime	The date of the publication of the information.	2016-02-23 12:46

2211  
2212

## 7.7. REDIRECTION OPTIONS

2213  
2214

### How to access the TP Map from TP Data part without losing the currently displayed information?

2215  
2216

If you are currently exploring information at TP Data part for one or more points but you need to check something on the TP Map and return again to the Data graph, Transport data or whatsoever of the displayed Data Tabs follow the next steps:

2217  
2218

Move the mouse cursor on the Point menu without clicking on it. When the drop-down menu appears, click on the Map:

2220  
2221

Point	Operator	TSO Point Identifier	Direction	Period	Indicator	Value	Status	Last date of value update
Hilvarebeek	GTS	21200000000243T	exit	25/06/2019 06:00 - 26/06/2019 06:00	Physical Flow	235.265.658.2 kWh/d	●	26/06/2019 14:20
Hilvarebeek	GTS	21200000000243T	exit	24/06/2019 06:00 - 25/06/2019 06:00	Physical Flow	198.744.142.5 kWh/d	●	25/06/2019 14:22
Hilvarebeek	GTS	21200000000243T	exit	23/06/2019 06:00 - 24/06/2019 06:00	Physical Flow	166.287.483 kWh/d	●	24/06/2019 14:22
Hilvarebeek	GTS	21200000000243T	exit	22/06/2019 06:00 - 23/06/2019 06:00	Physical Flow	170.774.252.6 kWh/d	●	23/06/2019 14:22

2222  
2223  
2224

- To Return from the TP Map to the previously displayed data – move again the mouse cursor on the Point menu and on the drop-down menu, click on the Data:

The screenshot displays the 'entsog transparency platform' interface. At the top, a navigation bar includes icons for POINTS, ZONES, OPERATORS, CALENDAR (showing '27'), UMM, SUBSCRIBE, HELP, and LOGIN. Below this, a search bar contains the text 'Search Zone or Point'. A dropdown menu is open, listing 'Map', 'Advanced search', and 'Data', with 'Data' highlighted in red. The main area features a map of the Netherlands with numerous colored pins (yellow, green, orange, grey) and labels for 'WEDAL', 'JAGAL', and 'OPAL'.

2225

2226 **8. FEEDBACK**

2227  
2228 Dear ENTSOG TP User,  
2229  
2230 We would like to thank you for your interest to our Transparency Platform.  
2231  
2232 You have now reached the end of this manual. We hope you have found it useful.  
2233 We would appreciate your feedback and suggestions on how to improve its content and to facilitate your  
2234 experience with the ENTSOG Transparency Platform.  
2235  
2236 Should you require more examples or details on any specific parts of the manual, please do not hesitate  
2237 to contact us by using the following email:  
2238  
2239 [transparency@entsog.eu](mailto:transparency@entsog.eu)  
2240  
2241 Kind regards,  
2242  
2243 ENTSOG TP Development team