

Transparency platform

Overview of the functionalities

Kathrine Stannov (subject manager)

Marin Zwetkow (transparency advisor)



Background



Legal basis for Transparency Platform

1. Transparency guidelines (Reg. (EC) 715/2009, Chapter 3 of Annex 1)

- *Definition of the technical information necessary for network users to gain effective access to the system*
- *Definition of all relevant points for transparency requirements*
- *Definition of the information to be published at all relevant points and the time schedule according to which that information shall be published*
- **TSOs obliged to publish** data on a Union-wide central platform, established by ENTSOG

2. Congestion Management Procedure

- *Amendment of Transparency Guidelines by CMP Commission Decision of 24th august 2012 (2012/490/EU)*

3. REMIT (Regulation (EU) No 1227/2011 and Implementing Regulation (EU) No 1348/2014)

- *Definition of rules prohibiting abusive practices affecting wholesale energy markets*
- *Definition of rules and the scope of data for the Market Participants REMIT reporting to ACER*

4. INT & TAR Network Codes

- *Some specific publications obligations for TSOs in accordance with these NCs*

Transparency Platform 2.0

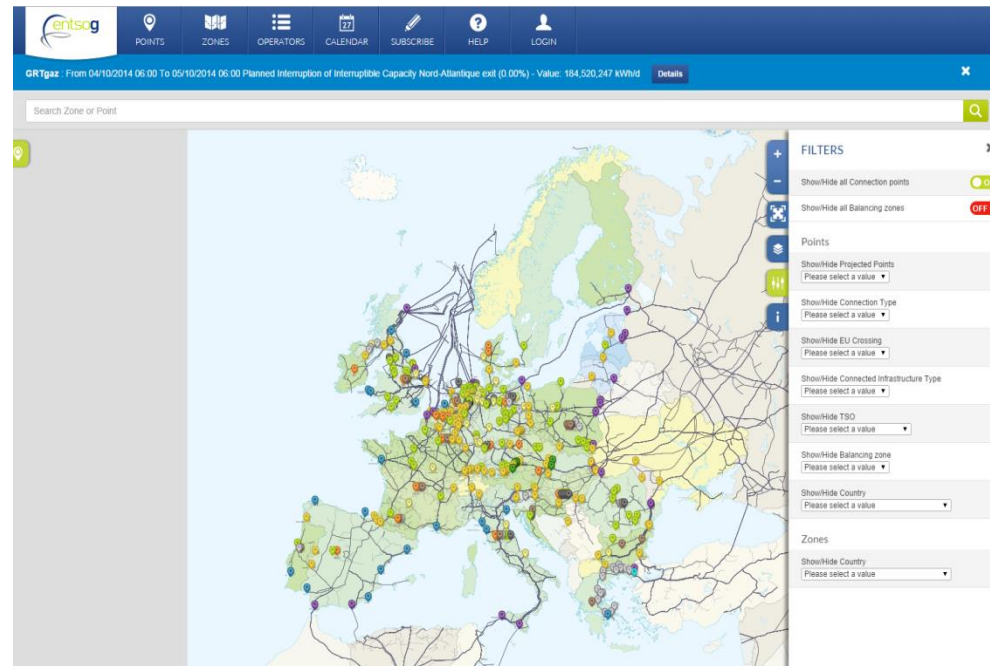


Transparency Platform...

- Second version launched October 2014
- Upgraded tools and features
- Upgraded user friendliness and design

Key features:

- Improved data quality
- Improved display of information
- Graphical displays
- Timestamps
- Easy access to CMP data
- Standard format of data
- Download possibility (xls, API)



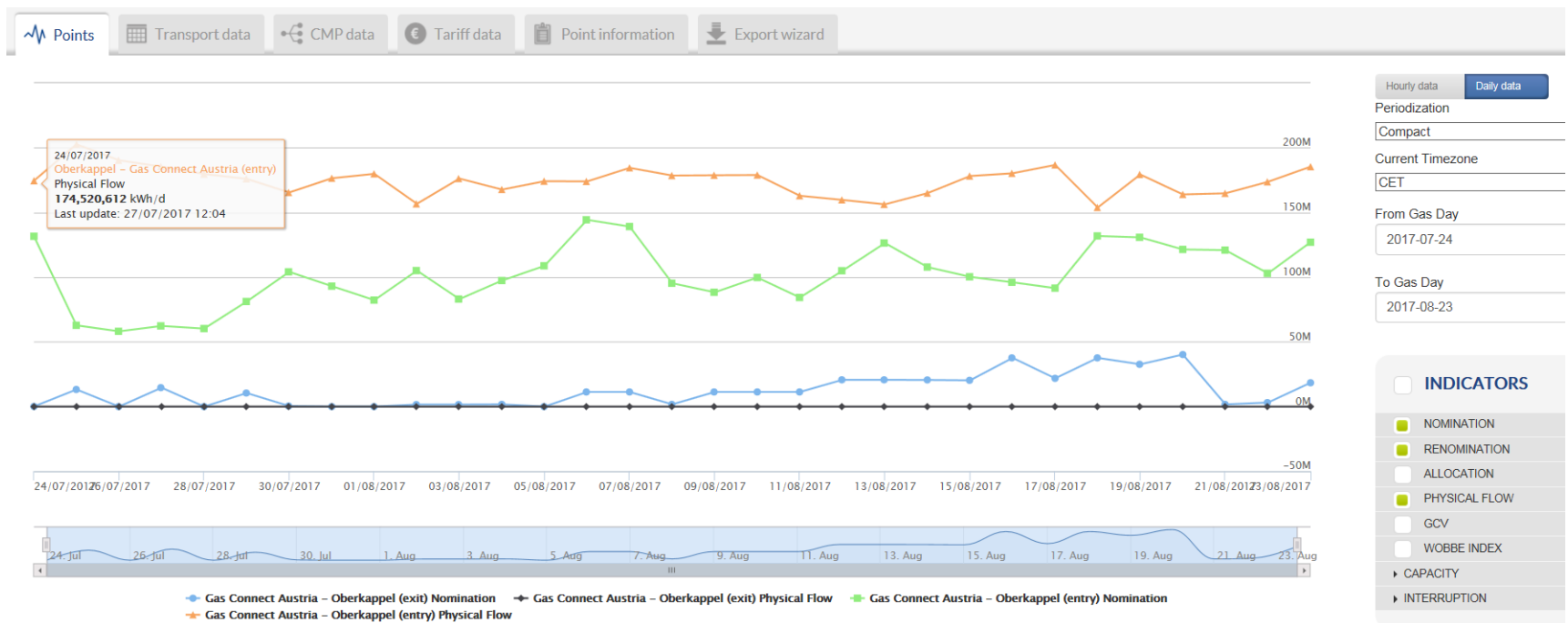
Link to ENTSGs new
Transparency Platform :
<https://transparency.entsog.eu/>



What can you find there?



Information about relevant points such as
(Re)Nominations, Physical Flow, GCV, Wobbe Index, Capacities etc



Our members are publishing thousands of data on the platform every day to serve the IEM 5



What can you find there?



Information about relevant points such as
(Re)Nominations, Physical Flow, GCV, Wobbe Index, capacities,
interruption

Points

Transport data

CMP data

Tariff data

Point information

Export wizard

| Point | Operator | TSO Point Identifier | Direction | Period | Indicator | Value | Status | Last date of value update |
|------------|---------------------|----------------------|-----------|-------------------------------------|---------------|-------------------|--------|---------------------------|
| Point | Operator | TSO Point Identifier | Direction | Period | Indicator | Value | Status | Last date of value update |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 16/08/2017 06:00 - 17/08/2017 06:00 | Physical Flow | 0 kWh/d | | 19/08/2017 12:06 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | 16/08/2017 06:00 - 17/08/2017 06:00 | Physical Flow | 180,262,981 kWh/d | | 19/08/2017 12:06 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | 16/08/2017 06:00 - 17/08/2017 06:00 | Nomination | 96,042,879 kWh/d | | 16/08/2017 15:30 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 16/08/2017 06:00 - 17/08/2017 06:00 | Nomination | 37,652,000 kWh/d | | 16/08/2017 15:30 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 15/08/2017 06:00 - 16/08/2017 06:00 | Physical Flow | 0 kWh/d | | 18/08/2017 12:04 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | 15/08/2017 06:00 - 16/08/2017 06:00 | Nomination | 100,283,832 kWh/d | | 15/08/2017 15:28 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 15/08/2017 06:00 - 16/08/2017 06:00 | Nomination | 20,311,664 kWh/d | | 15/08/2017 15:28 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | 15/08/2017 06:00 - 16/08/2017 06:00 | Physical Flow | 178,168,933 kWh/d | | 18/08/2017 12:04 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 14/08/2017 06:00 - 15/08/2017 06:00 | Physical Flow | 0 kWh/d | | 17/08/2017 12:04 |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | exit | 14/08/2017 06:00 - 15/08/2017 06:00 | Nomination | 20,601,550 kWh/d | | 14/08/2017 15:28 |

Showing 1 to 10 of 12 entries

Show 10 entries



What can you find there?

Information about Congestion Management Procedure (CMP)

Points

Transport data

CMP data

Tariff data

Point information

Export wizard

CMP Unsuccessful Requests

CMP Auction Results

CMP Unavailable Firm Capacities

CMP Capacities Made Available



What can you find there?



Detailed Information about the point(s)

Points

Transport data

CMP data

Tariff data

Point information

Export wizard

| Point | Operator | TSO Point Identifier | Direction | CAM&CMP | Validity Period | GCV | Maximum GCV | Unit | Conversion Factor | Last update date |
|------------|---------------------|----------------------|-----------|---------|-------------------------|--------|-------------|---------|-------------------|------------------|
| Point | Operator | TSO Point Identifier | Direction | CAM&CMP | Validity Period | GCV | Maximum GCV | Unit | Conversion Factor | Last update date |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | CAMCMP | 24/04/2013 - 30/12/2037 | 11.260 | | kWh/Nm³ | 1.000000 | 25/08/2017 13:08 |

Showing 1 to 1 of 1 entries

Show10entries

<<<

<

1

>

>>>

| Point | Operator | TSO Point Identifier | Direction | CAM&CMP | Multi-annual | Annual | Half-annual | Quarterly | Monthly | Daily | Day ahead | Booking Platform | Last update date |
|------------|---------------------|----------------------|-----------|---------|--------------|--------|-------------|-----------|---------|-------|-----------|------------------|------------------|
| Point | Operator | TSO Point Identifier | Direction | CAM&CMP | Multi-annual | Annual | Half-annual | Quarterly | Monthly | Daily | Day ahead | Booking Platform | Last update date |
| Oberkappel | Gas Connect Austria | 21Z000000000001G | entry | CAMCMP | ✗ | ✓ | ✗ | ✓ ⓘ | ✓ ⓘ | ✗ | ✓ | PRISMA | 25/08/2017 13:08 |

Showing 1 to 1 of 1 entries

Show10entries



What can you find there?

Export the queried results

Export options

By default, export wizard is returning currently selected points in recently viewed panel and indicator. You can extend this selection by using "All points" and "All points from" fields

All points

☐

All CAM-Relevant points

☐

All points from

Select an operator

▼

Source

Transport Data

▼

Format

xlsx

▼

Export infos

Elapsed Time (s)

-

Export State

-

Export



Recent TP changes



Changes requested by stakeholders

- > Question form in the TP section
- > Booking platform information
- > Detailed display of the flow direction
- > Pipe in Pipe denotation
- > Unlimited interruptible capacity
- > Recent interruptions
- > Tariff data publication (requirement by the Tariff Network Code)



Question form in the TP Help section

| Purpose | TP Module | Release date |
|---|-----------------------------|---------------|
| Facilitate the communication between the TP users and ENTSOG Team on questions related to: <ul style="list-style-type: none">○ TP functionalities○ TP data | TP Data Part – Help section | December 2016 |

The screenshot displays the ENTSOG Transparency Platform interface. At the top, a navigation bar includes the ENTSOG logo and icons for POINTS, ZONES, OPERATORS, CALENDAR, SUBSCRIBE, HELP, and LOGIN. The 'HELP' icon is highlighted in green, and a dropdown menu is open, showing options: 'TP User Manual', 'Data Publication Format', and 'Submit a question'. Below the navigation bar is a search bar labeled 'Search Zone or Point'. On the left side, there is a green location pin icon. The main content area is titled 'Submit a question' and contains a message: 'Dear TP user, this part of the platform is dedicated to facilitate your communication with ENTSOG 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.' Below this message is a section titled 'Question details' with two fields: 'Question type *' with a dropdown menu showing 'Please, select your question type.' and 'Question *' with a text area containing the placeholder 'Please, develop your question here.'



Booking Platforms information

| Purpose | TP Module | Release date |
|--|--------------------------------|---------------|
| Indication of the Booking Platform where the capacity of the CAM-Relevant points is marketed | TP Data Part TP Export Tool | December 2016 |

OBERKAPPEL

Add to favourite

Cross-Border Transmission IP within EU | Physical | 21Y---A001A012-4 | CAM-Relevant

From Austria to NCG | From NCG to Austria

Access data page

| | From | Operator | Exit | Entry | Operator | To |
|--|---------|----------|------------|------------|----------|-----|
| | Austria | | Oberkappel | Oberkappel | | NCG |
| | Austria | | Oberkappel | Oberkappel | | NCG |



CAM and CMP relevance per IP side

| Purpose | TP Module | Release date |
|---|--------------------------------|---------------|
| Indication of CAM and CMP relevance per IP side | TP Data Part TP Export Tool | December 2016 |

GORIZIA (IT) /ŠEMPETER (SI)

Add to favourite

Cross-Border Transmission IP within EU | Physical | 21Z000000000044Z | CAM-Relevant

From Italy to Slovenia

From Slovenia to Italy

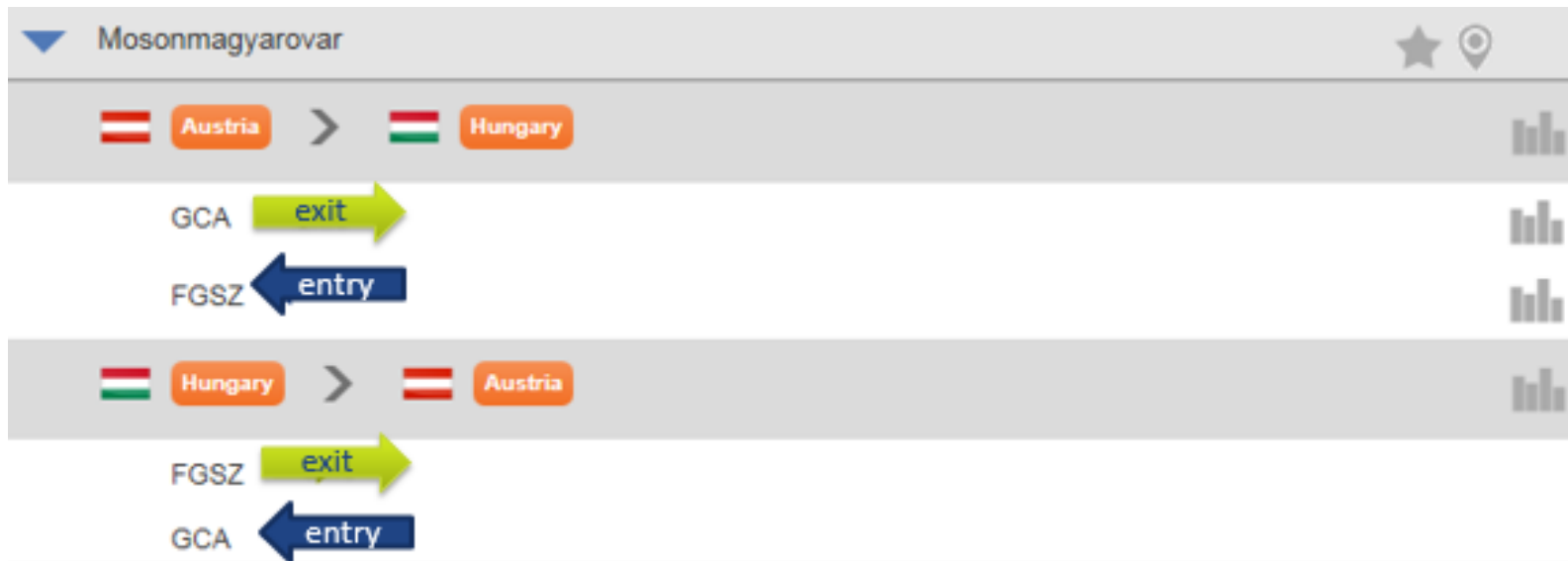
Access data page

| | From | Operator | Exit | Entry | Operator | To |
|--|-------|----------|---------------------|------------------------------|----------|----------|
| | Italy | | GORIZIA CAM, CMP | Gorizia_Sempeter CAM, CMP | | Slovenia |



Flow direction text labels

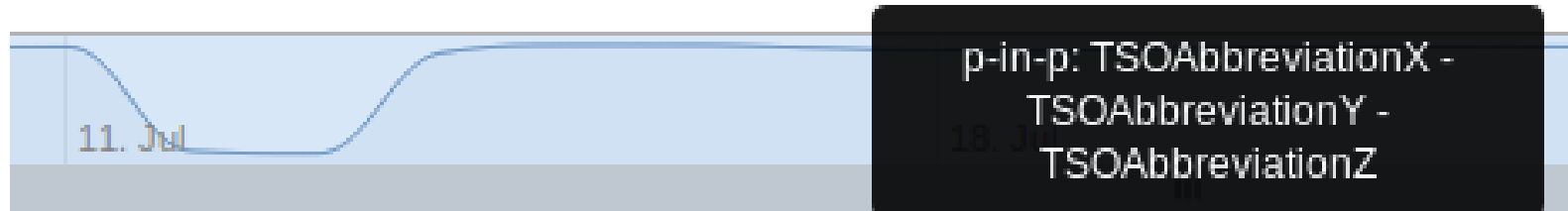
| Purpose | TP Module | Release date |
|--|--------------|--------------|
| Introduction of full-text point direction labels | TP Data Part | January 2017 |





Pipe-in-pipe denotation

| Purpose | TP Module | Release date |
|---|--------------------------------|---------------|
| Indication of the TP points which are jointly operated by several TSOs (Pipe-in-pipe situation) | TP Data Part TP Export Tool | February 2017 |



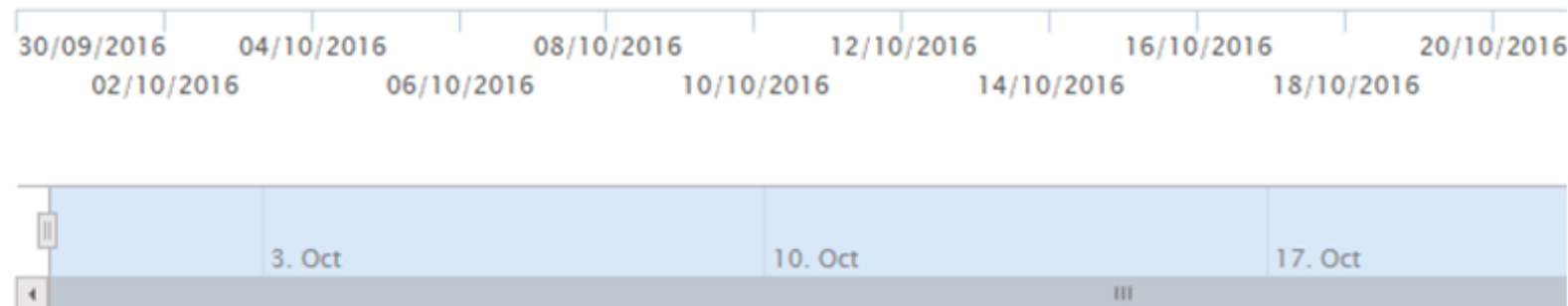
● **GASCADE Gastransport - Gernsheim (exit)(P-in-P)** ⓘ **Physical Flow**



Unlimited interruptible capacity on TP Chart

| Purpose | TP Module | Release date |
|--|--------------|--------------|
| Indication on the TP Chart of the cases where a TSO is offering Unlimited Interruptible Capacity | TP Data Part | March 2017 |

| Point ▲ | Operator ▼▲ | TSO Point Identifier ▼▲ | Direction ▼▲ | Period ▼▲ | Indicator ▼▲ | Value ▼▲ | Status ▼▲ | Last date of value update ▼▲ |
|----------------|------------------|----------------------------|-----------------|-------------------------------------|---------------------|-------------|--------------|---------------------------------|
| Point | Operator | TSO Point Identifier | Direction | Period | Indicator | Value | Statu | Last date of value upd |
| Zevenaar (OGE) | Open Grid Europe | 21Z000000000072U | exit → | 20/09/2016 06:00 - 20/10/2016 06:00 | Interruptible Total | ∞ | | 19/05/2015 13:27 |



Open Grid Europe – Zevenaar (exit) Interruptible Total: **UNLIMITED**



Latest interruptions publication

| Purpose | TP Module | Release date |
|--|--------------|--------------|
| Fast visualization of information about: <ul style="list-style-type: none">○ Unplanned Interruptions of Firm capacity○ Actual Interruptions of Interruptible capacity | TP Data Part | April 2017 |

Gastransport : From 24/08/2017 06:00 To 01/09/2017 06:00 F... Calendar view Actual/Unplanned Interruptions atten 1 (BE) // Lichtenbusch / Raeren (DE) exit (100 %) - Value: 151,903,824 kWh/d Details

ne or Point

Interruptions Export wizard

| Last date of value update | Point | Operator | TSO Point Identifier | Direction | Period | Interruption type | Interrupted | Interrupted % |
|---------------------------|-----------|----------------------------|----------------------|-----------|--------------------------------------|-------------------|-------------|---------------|
| ast date of value update | Point | Operator | TSO Point Identifier | Direction | Period | Interruption type | Interrupted | Interrupted % |
| 06/11/2014 17:06 | RC Lindau | terrane t s bw GmbH | 21Z0000000000252S | entry | 01/11/2014 06:00 01/12/2024 06:00 | Firm Unplanned | 0 kWh/d | |
| 06/11/2014 17:06 | RC Lindau | terrane t s bw GmbH | 21Z0000000000252S | entry | 01/11/2014 06:00 01/12/2024 06:00 | Firm Unplanned | 0 kWh/d | 0 |
| 06/11/2014 17:06 | RC Lindau | terrane t s bw GmbH | 21Z0000000000252S | entry | 01/11/2014 06:00 | Firm Unplanned | 0 kWh/d | |

Hourly data **Daily data**

Include 0-Values ☐

Current Timezone
CET

Gas Day
2017-08-25



Ongoing TP changes



Tariff data section

| Purpose | TP Module | Release date |
|--|--------------------------------|--------------|
| Implementation of the requirements for Tariff data publication on ENTSOG TP, as defined in the TARIFF Network Code | TP Data Part TP Export Tool | 2017 |

Implementation of the “standardised table” for tariffs as required by the Network code

Click ‘+’ to expand block 1

▼ Tariff data

| Tariff Period | Point Name | Direction | Operator | | Capacity type | Product type | Applicable tariff in common unit (value) | Applicable tariff in common unit (unit) | Start time of validity | End time of validity | | |
|-----------------------|------------|-----------|----------|--|---------------|--------------|--|---|------------------------|----------------------|--|--|
| ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | | |
| 01/01/2017-01/01/2018 | Fantasia | entry | Ontras | | Firm | Yearly | 0.0015 | EUR/(kWh/h)/d | 01/10/2017 | 01/01/2018 | | |



Tariff data section

Implementation of the “standardised table” for tariffs as required by the Network code

Click '-' to collapse block 1
(and return to compact view)

| Operator | IP Identifier (EIC) | Country Code | Connection | From BZ | To BZ | Operator Currency | Last Update Date | Exchange Rate Reference Date | Remark (general) | Capacity type | Product type | Applicable tariff in common unit (value) | Applicable tariff in common unit (unit) | Start of validity |
|----------|---------------------|--------------|----------------|---------|-------|-------------------|------------------|------------------------------|------------------------|---------------|--------------|--|---|-------------------|
| Ontras | XYZ123456789 EIC | DE | Ontras -> TSO1 | DE | DE | LIRA | 07/04/2017 | 01/04/2017 | This IP does not exist | Firm | Yearly | 0.0015 | EUR/(kWh/h)/d | 01/10/2017 |

Click '-' to collapse block 2
(and return to compact view)

| Block | Multiplier | Discount for interruptible capacity | Seasonal Factor | Applicable tariff per kWh/d (value) | Applicable tariff per kWh/d (unit) | Applicable tariff per kWh/h (value) | Applicable tariff per kWh/h (unit) | Applicable tariff per kWh/d (value) | Applicable tariff per kWh/d (unit) | Applicable tariff per kWh/h (value) | Applicable tariff per kWh/h (unit) | + |
|-------|------------|-------------------------------------|-----------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|---|
| 18 | 1.1 | NA | 1 | 0.00001 | LIRA/(kWh/d)/y | 0.00001 | LIRA/(kWh/h)/y | 0.001 | EUR/(kWh/d)/y | 0.001 | EUR/(kWh/h)/y | |



Tariff data section

Implementation of the “standardised table” for tariffs as required by the Network code

Click '-' to collapse block 3
(and return to compact view)

| Tariff data | | | | | | | | | | | |
|-----------------------|------------|-----------|----------|--|---------------|--------------|--|---|------------------------|----------------------|--|
| Tariff Period | Point Name | Direction | Operator | | Capacity type | Product type | Applicable tariff in common unit (value) | Applicable tariff in common unit (unit) | Start time of validity | End time of validity | |
| ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | ▼ ▲ | |
| 01/01/2017-01/01/2018 | Fantasia | entry | Ontras | | Firm | Yearly | 0.0015 | EUR/(kWh/h)/d | 01/10/2017 | 01/01/2018 | |
| | | | | | | | 0.00002 | | 0.002 | | |



Tariff data section

Implementation of the “standardised table” for tariffs as required by the Network code

Click '-' to collapse block 1
(and return to compact view)

| Simulation data | | | | | | | | | | | | | | | | |
|-----------------------|------------|-----------|----------|---------------------|--------------|----------------|---------|-------|-------------------|------------------|------------------------------|------------------------|---------------|--------------|--|--|
| Tariff Period | Point Name | Direction | Operator | IP Identifier (EIC) | Country Code | Connection | From BZ | To BZ | Operator Currency | Last Update Date | Exchange Rate Reference Date | Remark (general) | 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 Euro |
| 01/01/2017-01/01/2018 | Fantasia | entry | Ontras | XYZ12345678 SEIC | DE | Ontras -> TSO1 | DE | DE | LIRA | 07/04/2017 | 01/04/2017 | This IP does not exist | Firm | Yearly | 101 | 1.01 |



Thank You for Your Attention

Kathrine Nygaard Stannov, Subj. Manager Transparency
Marin Zwetkow, Transparency advisor

ENTSOG -- European Network of Transmission System Operators for Gas
Avenue de Cortenbergh 100, B-1000 Brussels

EML: kathrine.stannov@entsog.eu; marin.zwetkow@entsog.eu
WWW: www.entsog.eu