



Bundesnetzagentur

BNetzA experiences with the new transparency platform

Valerie Handschuh

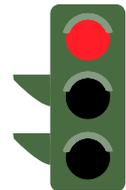
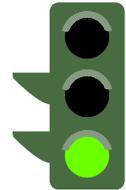
ENTSOE Transparency Workshop

Brussels, 11.12.2014

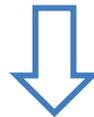


www.bundesnetzagentur.de

- Map provides excellent overview on IPs
- Up to date market information via RSS feeds on interruptions and urgent market messages
- Platform allows for the provision of all relevant data according to Transparency Annex (general data and CMP)
- But: stand-alone implementation of Transparency Annex is not sufficient, CAM aspects → not fully provided
 - Competing capacities
 - Product specific information
- User-friendliness of data download



Art. 3 (5) CAM: ` **competing capacities** ` means capacities for which the available capacity in one of the concerned auctions cannot be allocated without fully or partly reducing the available capacity in the other concerned auction



Depending on market demand, (technical) available capacity will be shifted between IPs



Important market information: Which capacities at which IPs are allocated in competing auctions?



- What is shown on ENTSOG TP at „competing IPs“?
 - Available = max. available at single IP?
 - If yes, publication may overstate net available capacity

Recommendation 1: Insert comment or footnote for capacity at IPs which is allocated in „competing auctions“ to enhance transparency

Product specific information

Example IP Oberkappel Entry (GRTgaz Dtl.)



Alle Werte in [kWh/h]

TSO transparency website

| Datum | TVK | Erwerbbarer | Gebuchte | Gebuchte | Gebuchte | Gesamt | Buchbare | Buchbare | Buchbare | CMP |
|------------|-----------|-------------|-----------|----------|-----------|-----------------------|-----------|----------|----------|---------|
| | | Kapazität | FZK | bFZK | DZK | freie Feste Kapazität | FZK | bFZK | DZK | |
| 01.10.2014 | 5.606.899 | 5.606.899 | 1.084.462 | 437.213 | 2.668.163 | 1.836.044 | 1.525.507 | 43.721 | 266.816 | 418.983 |
| 02.10.2014 | 5.606.899 | 5.606.899 | 1.084.462 | 437.213 | 2.668.163 | 1.836.044 | 1.525.507 | 43.721 | 266.816 | 418.983 |
| 03.10.2014 | 5.606.899 | 5.606.899 | 1.084.462 | 437.213 | 2.668.163 | 1.836.044 | 1.525.507 | 43.721 | 266.816 | 418.983 |
| 04.10.2014 | 5.606.899 | 5.606.899 | 1.084.462 | 437.213 | 2.668.163 | 1.836.044 | 1.525.507 | 43.721 | 266.816 | 418.983 |
| 05.10.2014 | 5.606.899 | 5.606.899 | 1.084.462 | 437.213 | 2.668.163 | 1.836.044 | 1.525.507 | 43.721 | 266.816 | 418.983 |

Source: <http://www.grtgaz-deutschland.de>



Auction Overview

| All Past Last Monthly Last Day-Ahead Current Future Intermediate Results | | | | | | | | | | | | | | |
|--|--------|------------------|-------------------------|--------------------|---------------------|-------------------|---------------------------|----------------------|-----------------------|---------------------|---------|-------------------|----------|-----------|
| Auction ID | Status | Start of Auction | Network Point | Market Area | Marketable Capacity | Marketed Capacity | Regulated Capacity Tariff | Surcharge | Product Runtime Start | Product Runtime End | Product | Capacity Category | TSO | Direction |
| 5570757 | ● | 27.11.2014 16:31 | Oberkappel (OBERKAPPEL) | NetConnect Germany | 266,816 kWh/h | 0 kWh/h | 0.614777 cent/kWh/h | 0 cent/kWh/h/RunTime | 28.11.2014 06:00 | 29.11.2014 06:00 | □ | DZK | GRTgaz D | Entry |
| 5570756 | ● | 27.11.2014 16:31 | Oberkappel (OBERKAPPEL) | NetConnect Germany | 1,525,507 kWh/h | 0 kWh/h | 0.723287 cent/kWh/h | 0 cent/kWh/h/RunTime | 28.11.2014 06:00 | 29.11.2014 06:00 | □ | FZK | GRTgaz D | Entry |
| 5570754 | ● | 27.11.2014 16:31 | Oberkappel (OBERKAPPEL) | NetConnect Germany | 43,721 kWh/h | 0 kWh/h | 0.687104 cent/kWh/h | 0 cent/kWh/h/RunTime | 28.11.2014 06:00 | 29.11.2014 06:00 | □ | bFZK | GRTgaz D | Entry |



| Point ▲ | Operator ▼▲ | TSO Point Identifier ▼▲ | Direction ▼▲ | Period ▼▲ | Indicator ▼▲ | Value ▼▲ |
|---|---------------------------------------|---|--|--|---------------------------------------|------------------------------------|
| <input type="text" value="oberkappel"/> | <input type="text" value="Operator"/> | <input type="text" value="TSO Point Identifier"/> | <input type="text" value="Direction"/> | <input type="text" value="01/10/2014 06:0"/> | <input type="text" value="firm ava"/> | <input type="text" value="Value"/> |
| Oberkappel (GRTgaz D) | GRTgaz Deutschland | 21Z000000000161V | entry ← | 01/10/2014 06:00 - 02/10/2014 06:00 | Firm Available | 1,836,044 kWh/h ⓘ |

FZK + DZK + bFZK

ENTSOG TP:

- Firm available (FZK + DZK + bFZK) = 1.836.044 kWh/h

→ Product-specific information is available, but not shown on ENTSOG TP

Recommendation 2: Provide information on different capacity categories as offered according to CAM



Recommendation 1: Insert comment or footnote for capacity at IPs which is allocated in „competing auctions“ to enhance transparency

Recommendation 2: Provide information on different capacity categories as offered according to CAM

Recommendation 3: Improve user-friendliness for data download



Thank you for your attention!

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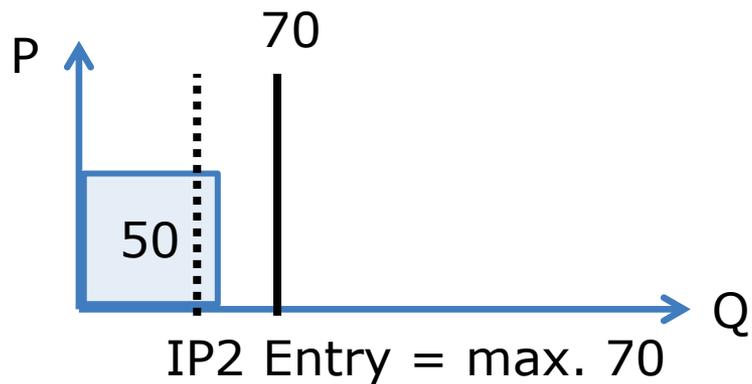
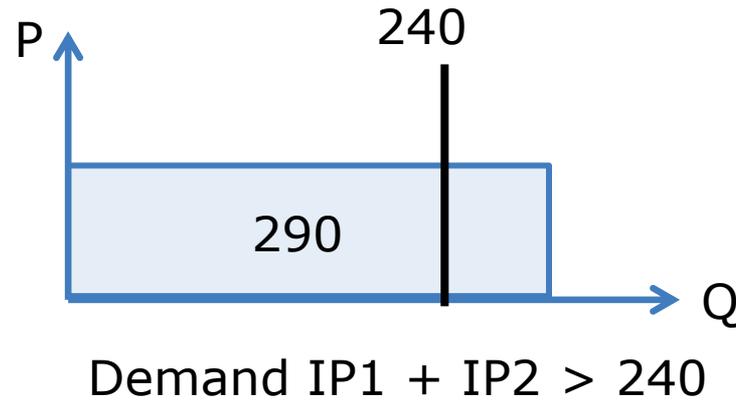
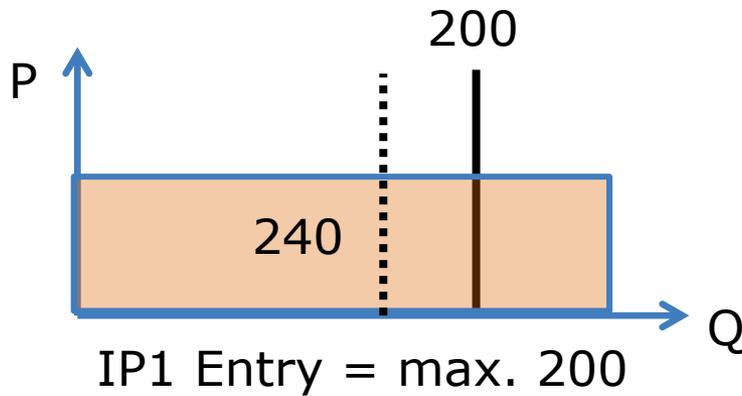
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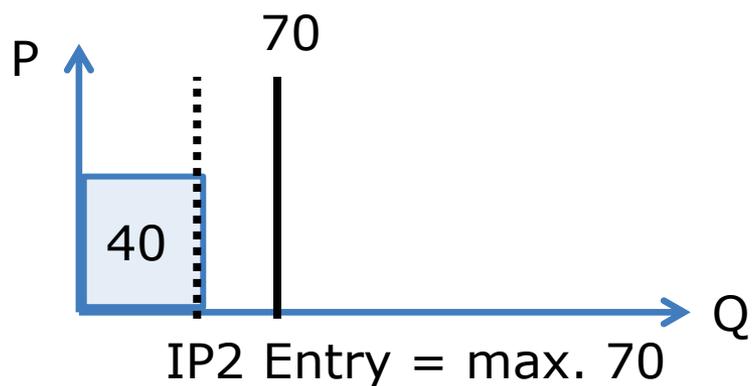
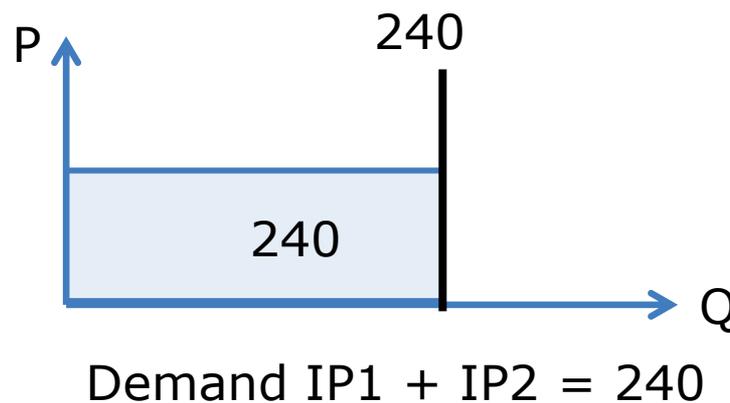
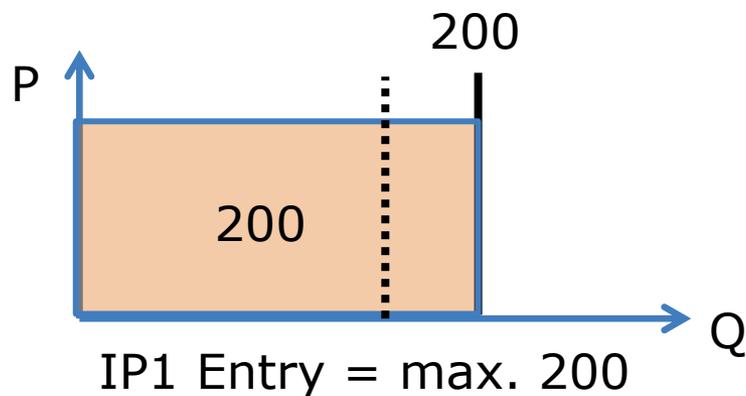


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Back-up



Competition Constraint = 240 (IP1 + IP2)
Competing capacity = 30



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Competing capacity = 30