

WELCOME TO FLUXYS

We are delighted to welcome you to our buildings and will do everything to make your visit pleasant and enjoyable.

SAFETY IS A PRIORITY FOR FLUXYS

Therefore may we ask you to follow a few instructions:



You have received a "Visitors" badge. Please make sure that this badge is visible at all times. When leaving, please return your badge to the receptionist.



In case of a building evacuation, carefully follow the instructions of your host.

If you become separated from your host:

- leave the building through the nearest emergency exit;
- do not use the lifts, instead use the stairs by following the green arrows;
- carefully follow the instructions that will be given to you by the safety staff at Fluxys.



May we kindly request you to respect the non-smoking rule in our buildings.

IN CASE OF EMERGENCY:

7100 = first-aid

7900 = all other incidents

RECEPTION:

Avenue des Arts 31: from 7:45am to 5:45pm

Rue Guimard 4: after 5:45pm

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Agenda

Introduction

1. IP Services changes
2. Hub Services changes

Coffee Break

3. Domestic Services changes

Closing



PLANNING

2016

2017

Dec Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec

HSA to STA

Contractual transition

Consult. 22

CREG

23/2

Start of Conver.

Start of Imb. Pooling

Consult. 23

Consult Docs

2/3

31/3

CREG

BELUX PLAN A*

Consult Docs BSYS

Consult Docs FLX

CREG

Info Session 9/3

- HUB Revamp
- VIP BE-FR
- CAM 2.0 (incl. INC)
- INT NC - CNOT compliancy
- ATRIAS impact
- Technical improvements

Start of VIP

Start of HUB

Start of CNOT

ATRIAS (tbc)

*indicative non-binding timing

Agenda

Introduction

1. IP Services changes

- **VIP FR-BE**
- **CAM NC 2.0**
- **INT NC**

2. Hub Services changes

Coffee Break

3. Domestic Services changes

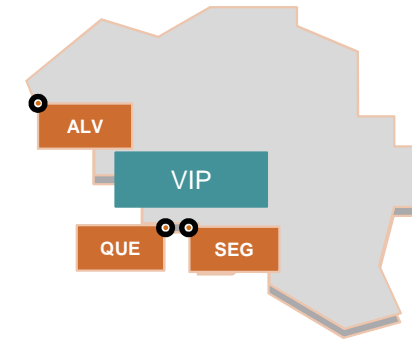
Closing



VIP – MODEL & PRODUCTS ON VIP FR-BE

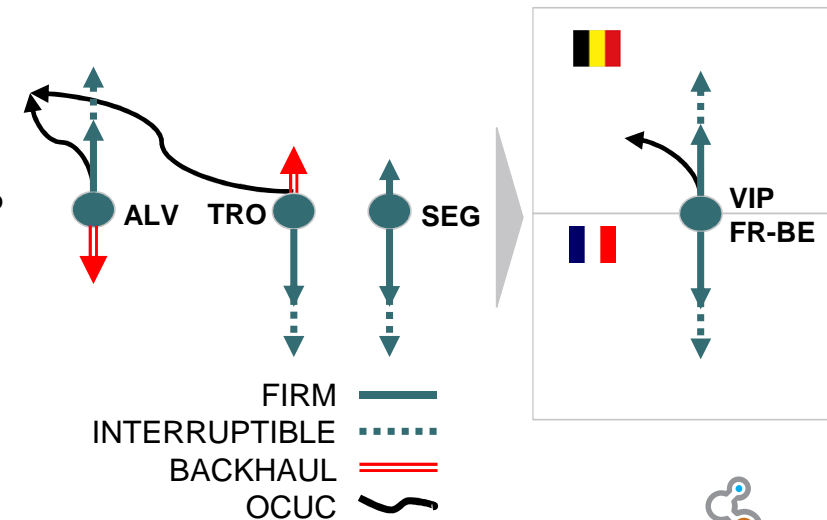
MODEL

- All H-points linking ZTP-PEG-N will be grouped in a H-VIP. DNK LNG TML (DKB) is out of scope*. L-IP untouched.
- New H-VIP point will replace Blaregnies Troll/Segeo and Alveringem. Existing IP's will disappear. All existing contracts will be transferred to this new point. Total offered firm and interruptible capacity equal to current situation



PRODUCT OFFER ON BIDIRECTIONNAL VIP

- ✓ Firm**
 - ✓ Interruptible
 - ✓ OCUC - OCUC's that are offered today will also be available in the VIP
 - ✗ No more backhaul offered in the future as the new VIP is bidirectional.
- An ancillary service will continue to exist to maintain current contracts.



* Dunkirk LNG Terminal does not link ZTP-PEG-N.

** VIP tariffs will be the result of applying TAR NC methodology but does not trigger early implementation of the TAR NC

TARIFF (IN €/kWh/h/Y) → NO CHANGE *

Current H-gas	ENTRY	FIRM	INTERRUPTIBLE	BACKHAUL	OCUC to Zeebrugge
	Alveringem	0,767	0,614		1,474
	Blaregnies Segeo			0,614	1,474
	Blaregnies Troll			0,614	1,474
	EXIT	FIRM	INTERRUPTIBLE	BACKHAUL	
	Alveringem			1,346	
	Blaregnies Segeo	1,682	1,346		
	Blaregnies Troll	1,682	1,346		



VIP H-gas	ENTRY	FIRM	INTERRUPTIBLE		OCUC to Zeebrugge
	VIP FR-BE	0,767	0,614	0,614	1,474
	EXIT	FIRM	INTERRUPTIBLE		
VIP FR-BE	1,682	1,346			

* Based on 2017 tariffs as published on FLX BE website (€/kWh/h/y) – subject to CREG approval

** Backhaul (for ancillary service): 0,614

VIP - LIMITED CHANGES TO REG. DOCUMENTS

Defintions

- “**Interconnection Point**” shall mean a Connection Point linking the Fluxys’ Transmission Grid with the transmission grid of an Adjacent TSO or with an Installation, including Zeebrugge Beach.
- “**Connection Point**” or “**Point**” shall mean a physical or a virtual point located on the Fluxys’ Transmission Grid or on the transmission grid of an Adjacent TSO ...



No changes needed in STA.

Interconnection Points	Zone	Entry Transmission Services			Exit Transmission Services		
		Firm	Backhaul	Interruptible	Firm	Backhaul	Interruptible
Alveringem*	H	X				X	
Blaregnies Segeo*	H	X	X		X		O
Blaregnies Troll*	H		X		X		O
VIP FR-BE*	H	X	X**	O	X		O



Old IP’s still in the table as they stay active until the launch date of the VIP.

- X = Service is offered and can be contracted within indicative availabilities as published on the Fluxys Belgium website
- X* = Operational Interruptible capacity that corresponds to capacities that Fluxys Belgium has secured for the operation of the Transmission Grid and that are made available to Grid Users on an Interruptible basis.
- X** = Ancillary service for existing backhaul contracts. Service no longer offered to Grid Users
- O = Service is optionally offered, depending on Firm availability
- * On the 1th of October 2017 (date subject to prenotice of 8 weeks) , according to the regulations set out in NC CAM Art 19.9, the name of the Interconnection Points Alveringem, Blaregnies Segeo and Blaregnies Troll will be aligned with the name of the of the new “virtual” Interconnection Point VIP FR-BE and the old name reference will become obsolete.



Backhaul will be maintained for the existing contracts as an ancillary service

Former IP (name)	New IP (name) “virtual”
- Blaregnies Segeo	- VIP FR-BE
- Blaregnies Troll	- VIP FR-BE
- Alveringem	- VIP FR-BE



Mapping table for existing contracts

CAM 2.0* > LIMITED IMPACT TO SCHEDULE OF QUARTERLY AUCTIONS

TODAY

- One auction day with four concurrent auctions (one for each quarter of the upcoming gas year).
- Auction date: first Monday of June



CAM2.0 – next quarterly auction on 1st Monday of August 2017

Four auction days with concurrent auctions for each quarter.

- for quarters one through four in the first annual quarterly capacity auction on the first Monday of August
- for quarters two through four in the second annual quarterly capacity auction on the first Monday of November
- for quarters three through four in the third annual quarterly capacity auction on the first Monday of February
- for the last quarter in the fourth annual quarterly capacity auction on the first Monday of May

CHANGES IN ACT – ATT. B

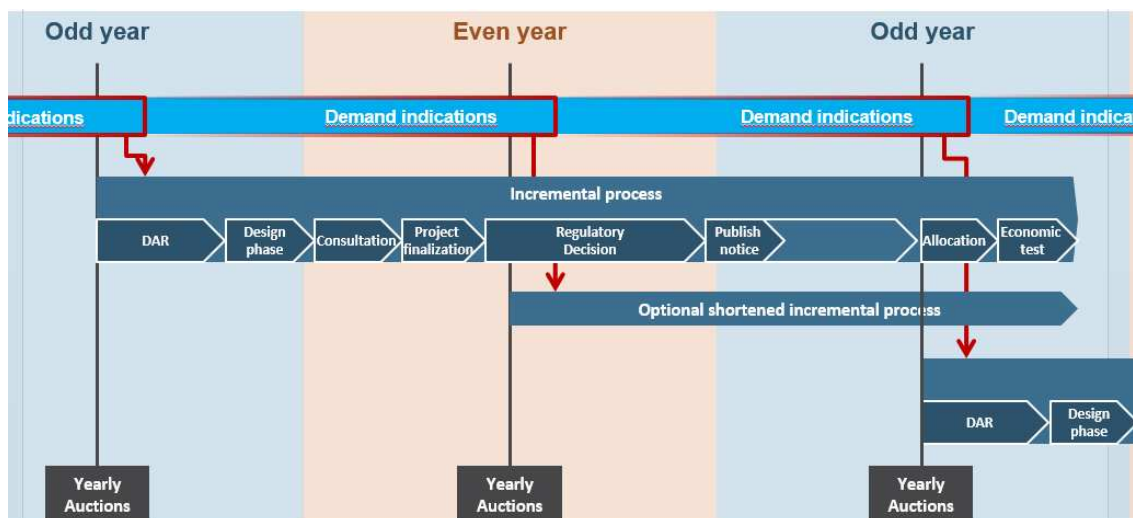
The products, bundled or unbundled, are offered on PRISMA following standardized Service Periods,

- On yearly basis an auction for Gas Year products will be auctioned and this for the upcoming 15 Gas Years.
- On quarterly basis, quarterly products will be auctioned and this for the upcoming Gas Quarters (starting on the 1st of October, 1st of January, 1st of April or the 1st of July respectively) of the Gas Year.
- On monthly basis an auction for the following Gas Month will be auctioned (from the 1st Gas Day to the last Gas Day of any calendar month).
- On daily basis the next Gas Day will be auctioned
- On hourly basis the within-day products will be auctioned, the services start within day and end at the end of the Gas Day.

Others aspects in CAM 2.0 already covered in our ACT (esp. interruptible)

* Amendment to CAM NC is expected to enter into force on 28 March 2017

CAM 2.0 > INCREMENTAL CAPACITY PROCESS



**ENTSOG workshop on 28 March 2017
will further detail the process**

Process is run every odd year

- Jointly carried out by all TSOs at both sides of concerned IPs

Starts with a Demand Assessment Report

- Analysis non-binding request, but also auction results or (TY)NDP information
- Concluding on the need – or not – to proceed with design phase

Eventual Design Phase will

- detail the possible project(s) and associated conditions (offer levels, tariffs, contracts)
- Allow stakeholders to express views, via market consultation
- Require joint NRAs decision on the project proposal(s)

Subject to NRAs approval, the offer levels are allocated in a binding phase

- Capacity is allocated either via auctions or alternative mechanism – choice is approved by NRAs
- Allocation is conditioned to the success of an economic test: (part of) projected costs must be covered by projected revenues of binding bids – economic test parameters are approved by NRA

INT NC – ART. 24 – CNOTS

In accordance with INT NC, ENTSOG published the CNOTs (in Nov 2016)

Article 24

Development process for common network operation tools

1. For each data exchange requirement under Article 20(2), Entso-g shall develop a common network operation tool in accordance with Article 8(3)(a) of Regulation (EC) No 715/2009 and shall publish it on its website. A common network operation tool shall specify the common data exchange solution relevant for the respective data exchange requirement. A common network operation tool may also include business requirement specifications, release management and implementation guidelines.

According to our analysis, Fluxys BE is compliant on all aspects but 2

Information Flow	From Party Role Value	To Party Role Value	Confidentiality Level	Common Data Exchange Solution	Fluxys Implementation	Compliance	Remarks
Network User Registration	Network User	Transmission System Operator	Private		Not applicable	Y	
Network User Registration to Auction Office	Network User	Auction Office	Private		Not applicable	Y	
Approved Network Users	Auction Office	Registered Network User	Private		Not applicable	Y	
Surrender Capacity Rights	Registered Network User	Auction Office	Private	Interactive	Auction office	Y	PRISMA is compliant
Offered Capacity	Auction Office	Registered Network User	Public	Interactive	Auction office	Y	PRISMA is compliant
Capacity Bid	Registered Network User	Auction Office	Private	Interactive	Auction office	Y	PRISMA is compliant
Allocated Capacity	Auction Office	Registered Network User	Private	Interactive	Auction office	Y	PRISMA is compliant
Aggregated Auction Results	Auction Office	All	Public	Interactive	Auction office	Y	PRISMA is compliant
Surrendered Capacity Sold	Transmission System Operator	Registered Network User	Private	Document Based		N	Implementation of Surcap ANQ
Reverse Auction Bid	Registered Network User	Auction Office	Private	Interactive	Auction office	Y	PRISMA is compliant
Allocate Reverse Auction Results	Auction Office	Registered Network User	Private	Interactive	Auction office	Y	PRISMA is compliant
Secondary Market Sales	Registered Network User	Transmission System Operator	Private	Interactive	Auction office	Y	PRISMA is compliant
Secondary Market Sales	Transmission System Operator	Registered Network User	Private	Interactive	Auction office	Y	PRISMA is compliant
Nomination Authorisation	Registered Network User	Transmission System Operator	Private		Not applicable	Y	
Nomination	Registered Network User	(Initiating) Transmission System Operator	Private	Document Based	SDT - Edigas Nomint	Y	
Nomination	Registered Network User	(Matching) Transmission System Operator	Private	Document Based	SDT - Edigas Nomint	Y	
Forward single sided nomination	(Active) Transmission System Operator	(Passive) Transmission System Operator	Private	Document Based	FWD - Edigas Delord ANC	Y	
Processed Quantities	(Initiating) Transmission System Operator	(Matching) Transmission System Operator	Private	Document Based	TCN - Edigas Delord 26G	Y	
Matching Results	(Matching) Transmission System Operator	(Initiating) Transmission System Operator	Private	Document Based	TIN - Edigas Delres	Y	
Confirmation Notice	(Initiating) Transmission System Operator	Registered Network User	Private	Document Based	TDT - Edigas Nomres 08G	Y	
Confirmation Notice	(Matching) Transmission System Operator	Registered Network User	Private	Document Based	TDT - Edigas Nomres 08G	Y	
Interruption Notice	(Initiating) Transmission System Operator	Registered Network User	Private	Document Based		N	implementation Nomres AND
Interruption Notice	(Matching) Transmission System Operator	Registered Network User	Private	Document Based		N	implementation Nomres AND

Compliance required by 1 Nov 2017 > 2 extra Edig@s messages required

SURRENDER - EDIG@S MESSAGES WILL BE IMPLEMENTED

- SURRENDER:
- Grid User will receive an edig@s message with the quantity of capacity which has been sold within its surrendered capacity (commercialised by Fluxys BE)
- Proposal to modify our ACT – Attach E - Chap. 2.2.4:

3. Without prejudice of the determination in point 2.2.4 of Annex I to Regulation (EC) No 715/2009 concerning the allocation priority of the available capacity with regard to the surrendered capacity, a surrendering request can be partially or fully reallocated as far as the quantity is concerned. The concerned Grid User is informed by the TSO of the magnitude of the reallocated capacity by EDIG@s message (as from November 2017) and a Service Confirmation.

INTERRUPTIONS – EDIG@S MESSAGES WILL BE IMPLEMENTED

- **INTERRUPTIONS:**
- In case of interruption, Grid User will receive an edig@s message with the quantity which has been interrupted (a reduced NOMRES (TDT) is also still sent)
- In our ACT – Attach C₁ - Chap. 4.1.2, proposal to replace the TSO Interruption Notice (sent by fax), by the edig@s message (in accordance with CNOTs):

In case of partial or total interruption of the Interruptible or Backhaul capacity, the TSO shall:

- make every effort to give timely notice – at least before the Applicable Interruption/Constraint Lead-Time – for each hour of the relevant Gas Day about the reduced availability of the interruptible or backhaul capacity rights at the Interconnection Point by sending a TSO Interruption Notice by fax or email to the Grid Users specifying the interruption Start Time, the interruption End Time, the Interconnection Point concerned, the cause(s) of the interruption, the direction and the remaining interruptible or backhaul capacity;

SUMMARY OF CHANGES WRT IP SERVICES

STA – No Changes

ACT ATT. A

- Addition of VIP FR-BE in table with Capacity Types on offer for the different points.
- Addition of a mapping table to link Blaregnies Segeo, Blaregnies Troll and Alveringem with the virtual Interconnection Point
- Note that backhaul will continue to exist on the VIP as ancillary service for the existing backhaul contracts.

ACT ATT. B

- Addition of VIP FR-BE in table with overview of subscription and allocation platforms. Capacity on the virtual Interconnection Point will be offered on PRISMA.
- Modify Quarterly auctions schedule
- Introduce the Incremental Process next to Open Seasons

ACT ATT. C1 – New Edig@s message for interruption notice i.o. fax, as from November 2017

ACT ATT E – New Edig@s message for confirmation of surrendered capacity, as from November 2017

Transmission program – similar changes as in ACT ATT A/B.



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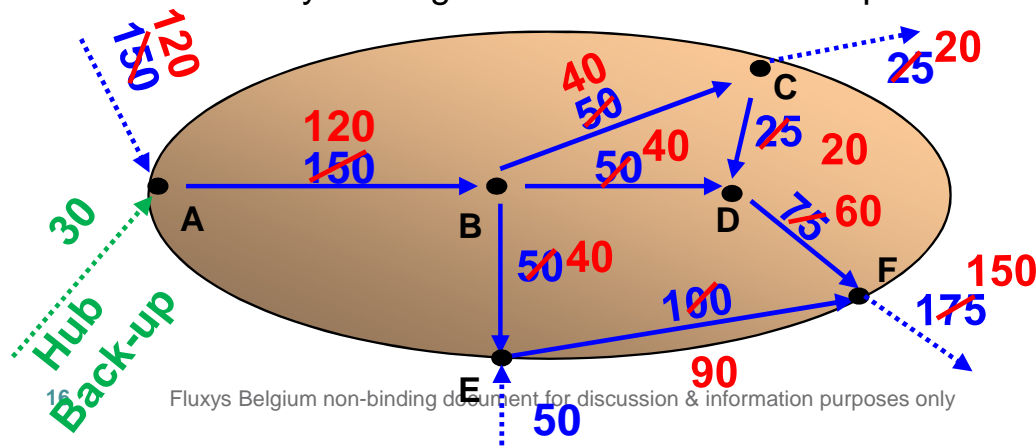
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TRADING SERVICES : AS IS

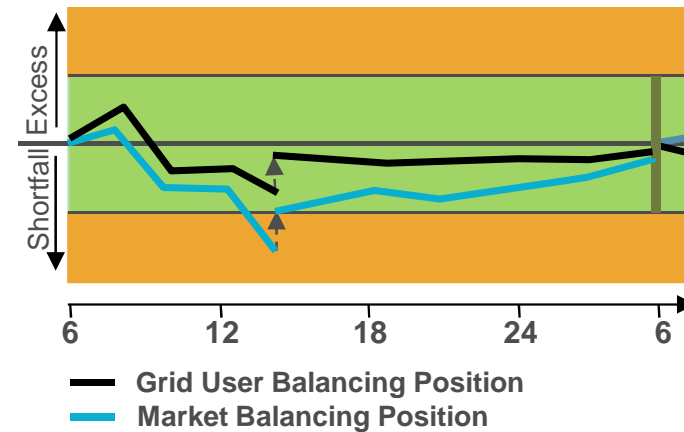
ZeeBeach (physical hub)

- IN = OUT principle: no imbalance allowed
- In case of mismatch between two traders : “Revert to last match” in case of previous match otherwise 0 principle and proportional reduction
 - 1 mismatch caused by 1 shipper can affect ALL hubmembers
- In case of border reduction :
 - Automatic & Additional back-up/offtake services → specific settlement in € (trade on PEGAS ZTP)
- Small mismatches <278 kWh covered by Hubrounder service
- Financial security to mitigate risks linked to back-up services



ZTP (notional hub)

- IN ≠ OUT principle: imbalance allowed
- In case of mismatch between two traders : “Lesser of rule” principle
- All mismatches transferred to Grid User Balancing Position with end-of-day settlement
- Financial guarantee via STA



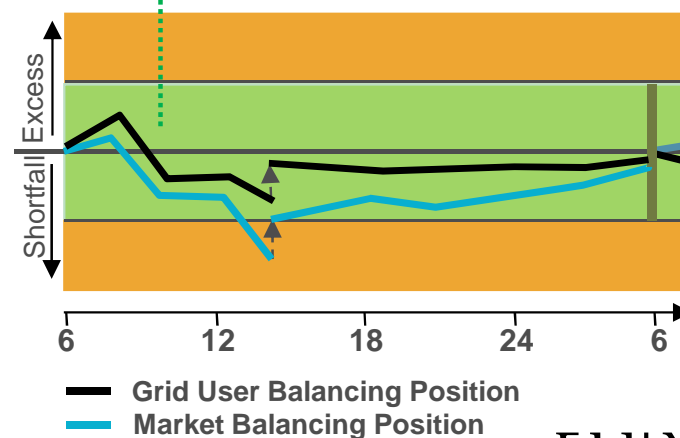
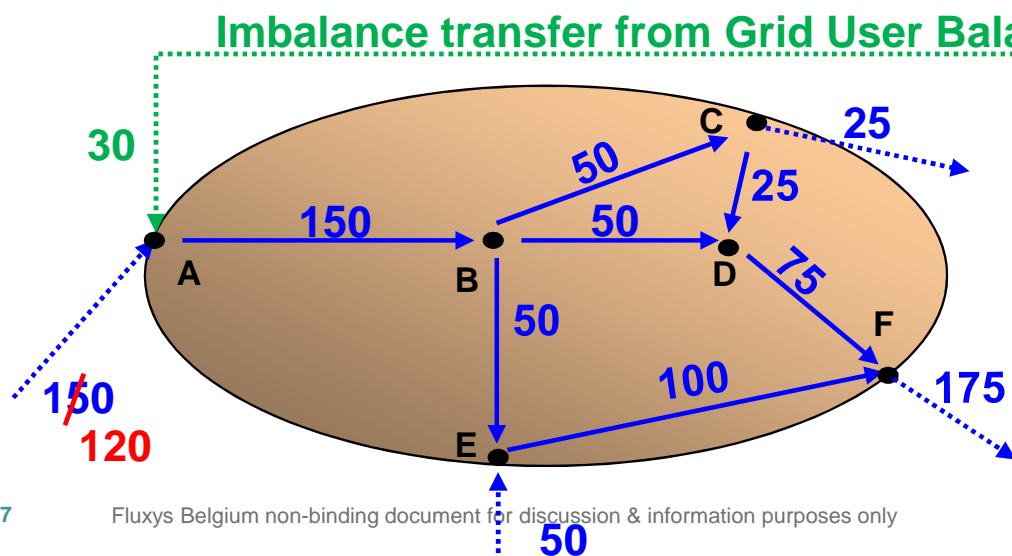
9 March 2017

TRADING SERVICES : TO BE (1/4)

Convergence of ZTP notional and physical trading services → harmonization of principles

ZTP physical trading services

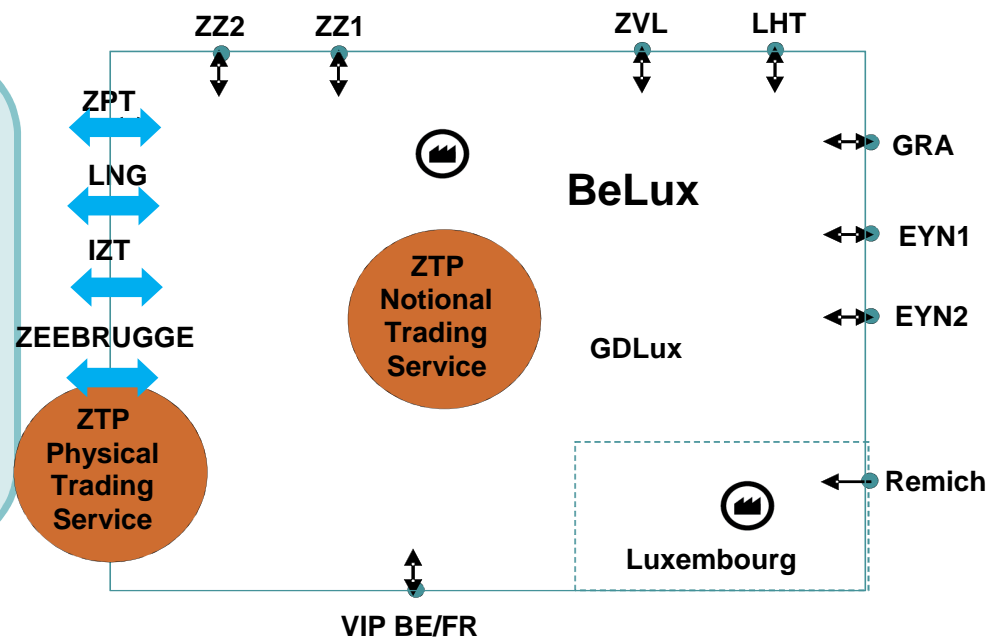
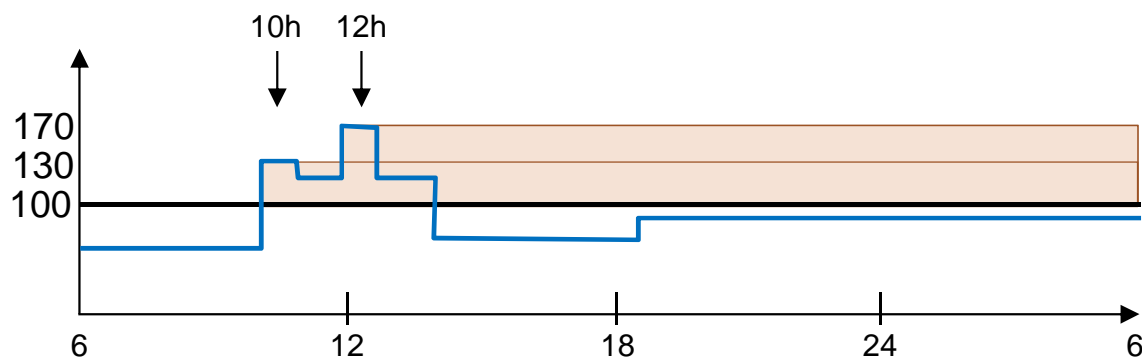
- Discontinuation IN = OUT principle: imbalance allowed
- Discontinue all specific ZTP Physical Trading Services (Back-up, Offtake, Hubrounding)
- In case of mismatch between two traders : “Lesser of rule” principle → no impact on other hubmembers
- Any imbalance will be automatically transferred on a hourly basis to/from the Grid User Balancing Position in BeLux → one imbalance account, one settlement via Market Based Balancing Model, one settlement price
- No longer specific financial security required for ZTP Physical Trading Services → guaranteed via STA



TRADING SERVICES : TO BE (2/4)

Zeebrugge Imbalance Transfer Service

- Any imbalance at ZTP Physical Trading Services will be automatically transferred on a hourly basis to/from the Grid User Balancing Position (GBP) in BeLux H-Zone
 - Using in priority the ex-ante unused entry/exit capacity at Zeebrugge AND IZT, ZPT, LNG by the individual Grid User
 - Introducing an implicit within day capacity allocation (balance-of-day) when necessary



Implicit allocation of E/E Capacity at Zeebrugge

Subscribed E/E Capacity at Zeebrugge, IZT, ZPT, LNG

Utilisation of E/E Capacity at Zeebrugge, IZT, ZPT, LNG

TRADING SERVICES : TO BE (3/4)

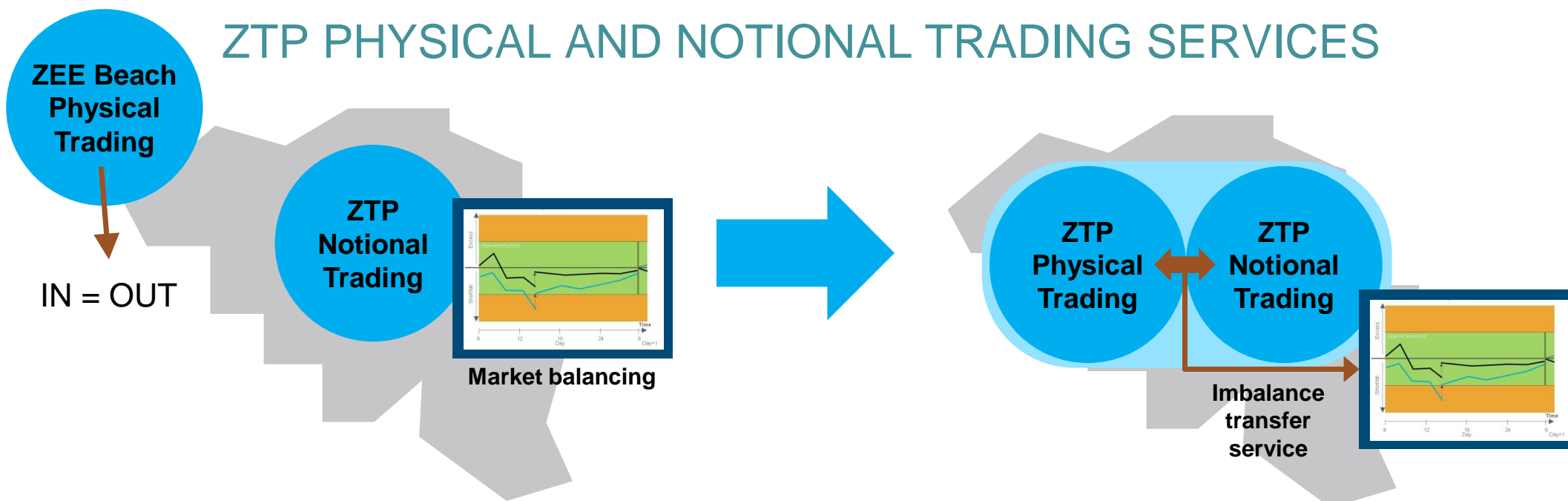
- Optimization for shipper due to the standardization of the trading services aligned on EU standards:
 - Utilization of “lesser-of-rule” principle
 - Abolition of automatic back-up and offtake event fees
 - No longer specific financial guarantee for back-up services for ZTP Physical Trading Service
 - No immediate settlement of imbalances thanks to daily balancing regime → one imbalance account
- Other advantages:
 - An implicit allocation means an optimized capacity utilisation rate in contrast to an ex ante booking (<100%)
 - The implicit character of the service requires less effort from market (no booking) → cost optimization for shipper
- Implicit allocation tariff = Daily Zeebrugge tariff (= to Entry/Exit tariffs**) + Service Tariff
 - Service Tariff on implicitly allocated capacity = 0.002 €/kWh/h/d*

Trade-off between an ex ante booking at lower cost and an implicit allocation at higher cost (Service Tariff included)

* Service Tariff of 0,73 €/kWh/h/y included in Tariff Proposal

** Positive imbalance Zeebrugge Physical Trading Service → Tariff = current Entry Tariff Zeebrugge IP
Negative imbalance Zeebrugge Physical Trading Service → Tariff = current Exit Tariff Zeebrugge IP

ZTP PHYSICAL AND NOTIONAL TRADING SERVICES



Coupling of Physical trading with ZTP notional trading by automatic transfer of imbalances to ZTP account: physical trading becomes simpler and more flexible

- Non-balanced trading enabled, based on standard rules
- Shippers no longer required to book dedicated services or provide additional financial guarantees to cover mismatches (which are settled via standard market-based balancing)
- Coupling uses unused entry/exit capacity of the shipper at Zeebrugge and IZT, ZPT, LNG, only allocating (implicitly) the needed “extra” within-day capacity through a balance-of-day product

MAIN MODIFICATIONS IN DOCUMENTS

Entry into force of the convergence of ZTP Physical and Notional Trading Services: 1 October 2017

Standard Transmission Agreement:

- 14.2 Modification amount of the collateral → no longer financial guarantee for additional back-up services
- Glossary:
 - Zeebrugge Beach Physical Trading Services → ZTP Physical Trading Services
 - Zeebrugge Beach IP → Zeebrugge IP

Access Code:

- Attachment A :
 - 3.8.1 Description of Zeebrugge Imbalance Transfer Service
 - 6.2.8 Invoicing of Zeebrugge Imbalance Transfer Service
- Attachment B:
 - 3.6.3 Implicit allocation of Services at Zeebrugge
- Attachment C1
 - Deletion of automatic and additional Hub back-up/offtake Services, Hub rounder, “revert to last match”-principle

Transmission Programme: Description of Zeebrugge Imbalance Transfer Service





Agenda

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- 3. Domestic Services changes**
 - **Atrias implementation**

Closing



ATRIAS AND MIG 6 FOR FLUXYS AND SHIPPERS



- **What?**
 - ATRIAS = Common clearing house for all DSO**
 - MIG 6 = New communication standard and settlement method**
- **Why?**
 - Prepare for introduction of Smart Meters**
 - Simplification of calculation methods**
 - In line with CREG decision (B)140123-CDC-1300**
- **When?**
 - Migration planned for 2018**
- **Impact**
 - For Fluxys and shippers**
 - **Commodity allocation (kWh), both H+1 as M+1**
 - **Capacity allocation (kWh/h)**

CUSTOMER SEGMENTS UNDER MIG 6

Old customer segments no longer compatible with MIG6

5 new end user types:

- Telemetered end user
 1. “AMR”: Idem as S30 (MIG4)
- Two end user types “SmartMeter”:
 2. Smart Meter Regime 3 “SMR3”:
 - » Hourly consumption registration without data transmission at H+1 (transmission at M+1)
 3. Smart Meter Real Monthly Volume “RMV”:
 - » Monthly consumption registration precisely between 1st of M at 06h00 and 1st of M+01 at 06h00
- Two end user types “non-SmartMeter”:
 4. Estimated Monthly Volume “EMV”:
 - » Profile end user with monthly consumption registration but not exactly 1 month
 5. Estimated Annual Volume “EAV”:
 - » Profile end user with annual consumption registration but not exactly 1 year

New segments	AMR	EAV	MRC	
			SMR3	RMV
Old segments	S30	S41	S31	S32

COMMODITY ALLOCATION – “SLP” REPLACED BY “RLP0N” PROFILE

SLP (Single Load Profile):

- Cancellation of SLP's, considering all end users have same offtake profiles

New profile RLP0N :

- Objective: keeping analogy with existing SLP model in terms of portfolio, annual standardized volume, ...
- Applicable on EMV and EAV

How?

- Definition of only one normalized profile « Infeed-AMR » or RLP0N (with temperature correction KCF) applicable on all ARS
- Profile RLP0N developed based on historical hourly data Infeed – AMR of ARS

PROVISIONAL COMMODITY ALLOCATION

Telemetered part AMR → No difference with current system - Consumptions transmitted at H+1 by DSO

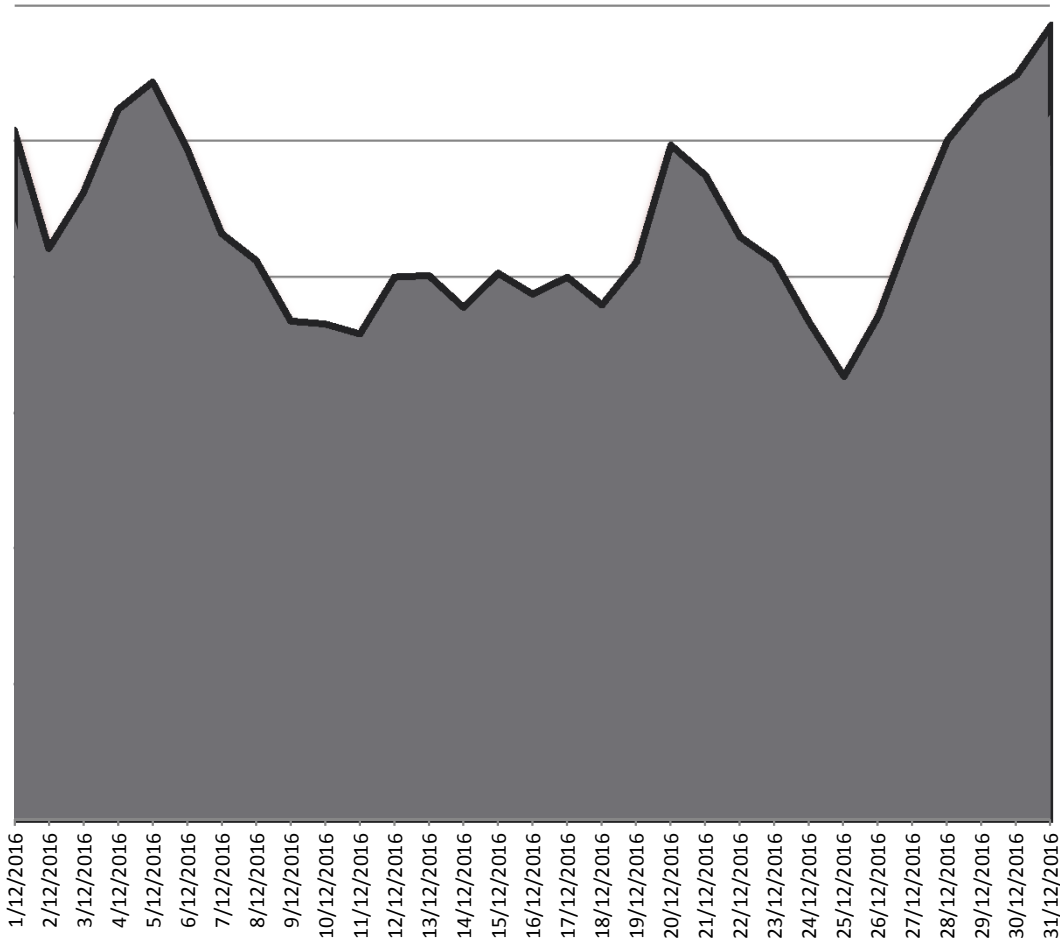
Non telemetered part → Before the month, Fluxys receives from DSO the portfolios per shipper based on:

- the standard yearly gas consumption of same month of last year for:
 - Smart Meter - Regime 3 « SMR3 »
 - Smart Meter - Real Monthly Volume « RMV »
 - Profile Final Customer – Estimated Monthly Value “EMV”
- the standard yearly gas consumption of the month before for:
 - Profile Final Customer - Estimated Annual Value “EAV”

Distribution rule between the shippers:

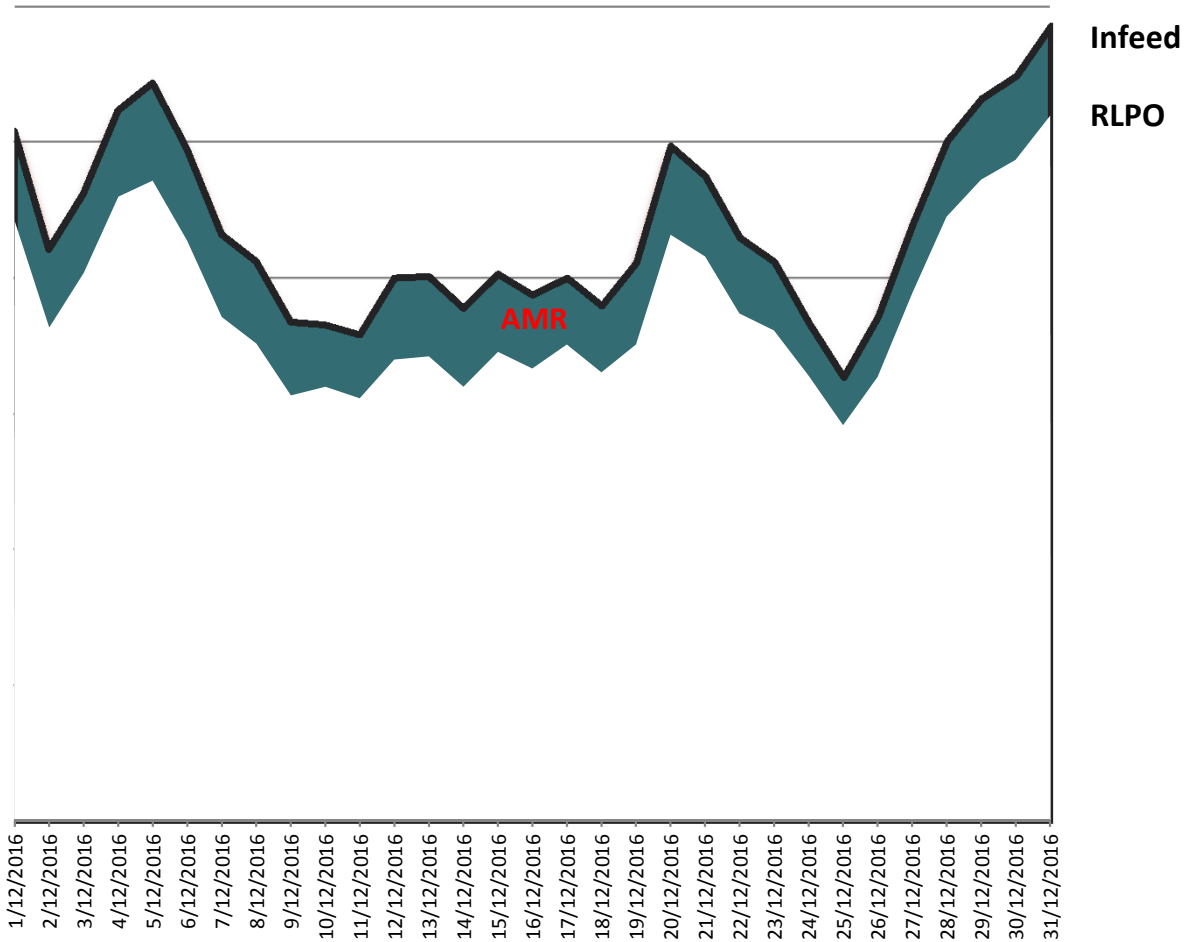
- (Infeed - AMR) pro-rata the portfolio without any differentiation (no link with profile or temperature)

COMMODITY ALLOCATION M+1 - INFEED PER ARS



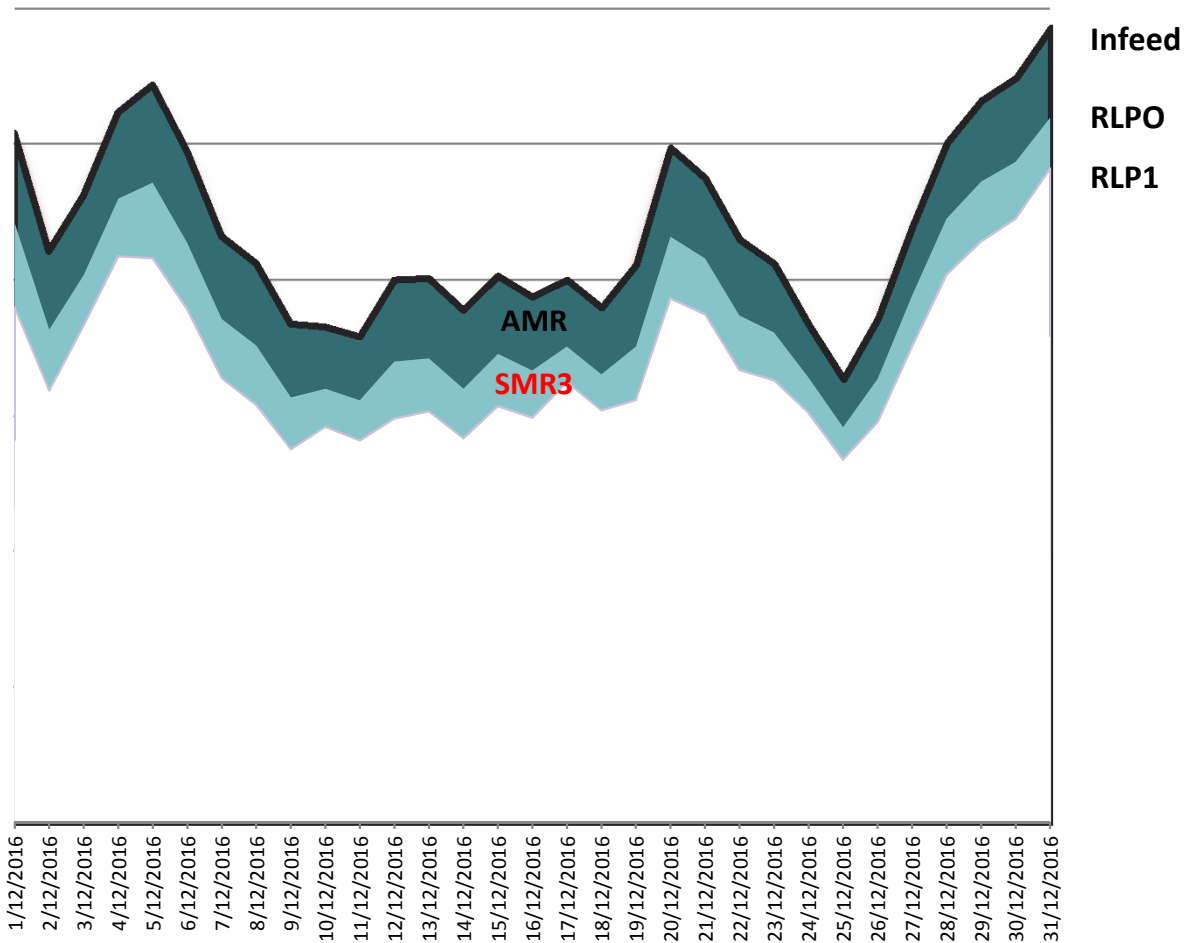
- Infeed per ARS validated by Fluxys once per month

COMMODITY ALLOCATION M+1 – “AMR”



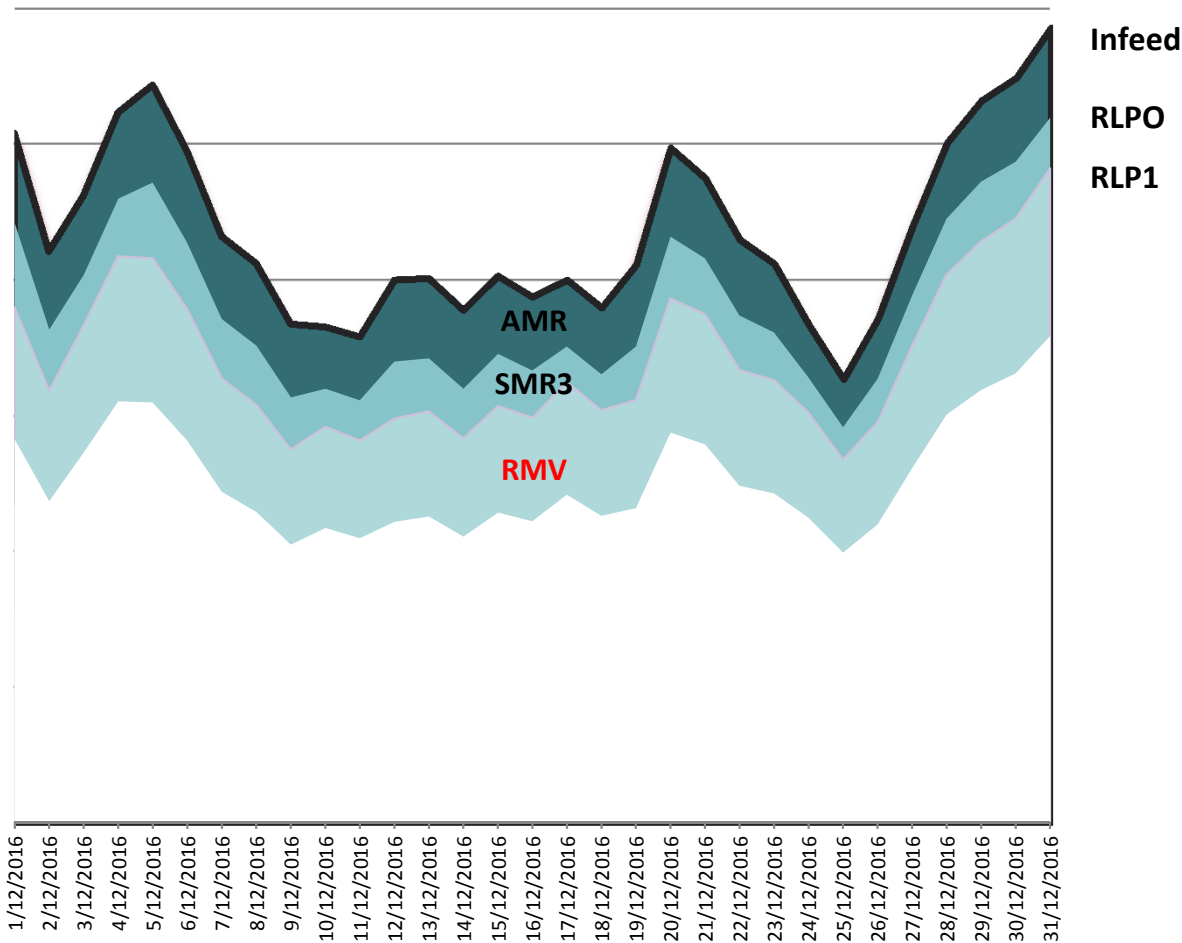
- AMR: “Deemed to be delivered”

COMMODITY ALLOCATION M+1 – “SMR3”



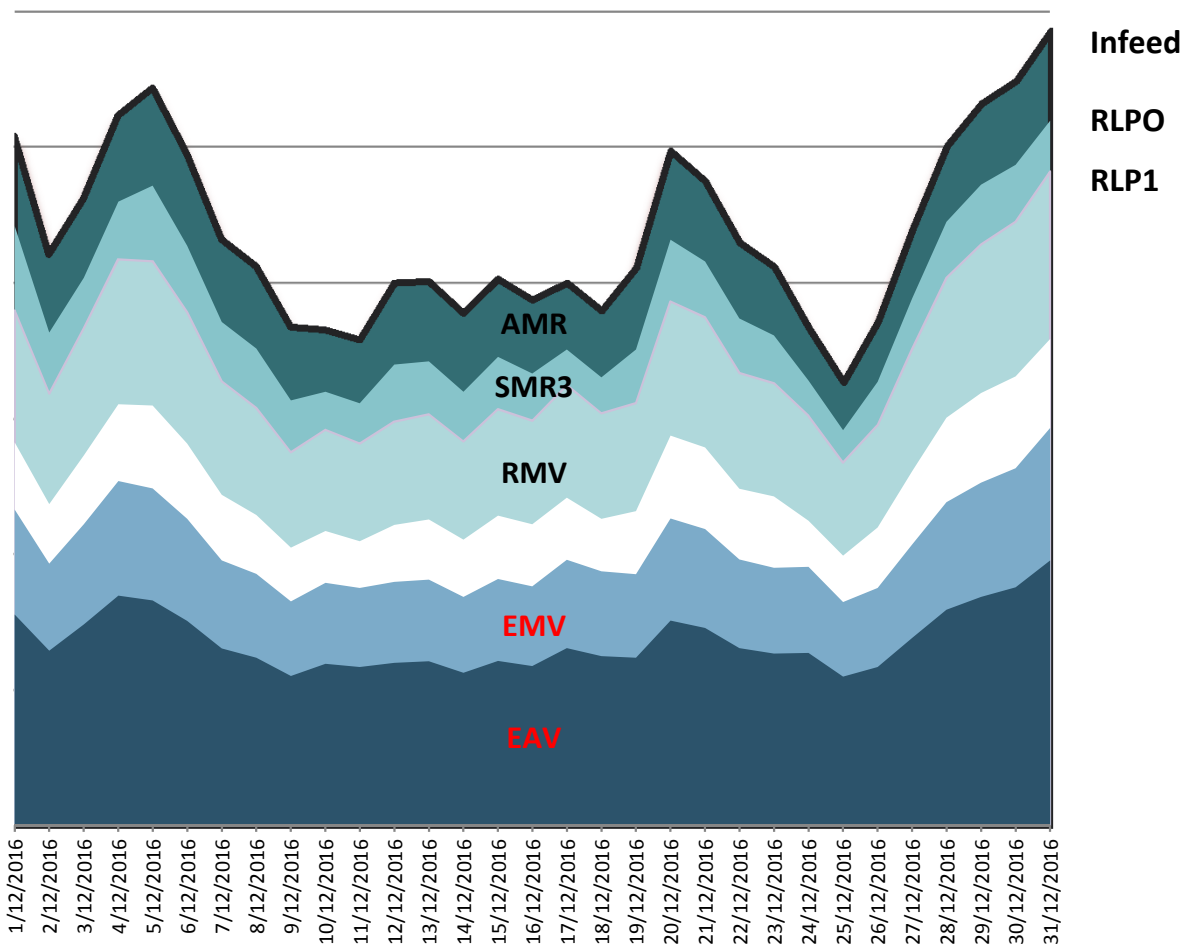
- Same approach as « AMR »:
“Deemed to be delivered”
 - Hourly data registration
 - Not yet available at H+1, but M+1

COMMODITY ALLOCATION M+1 – “RMV”



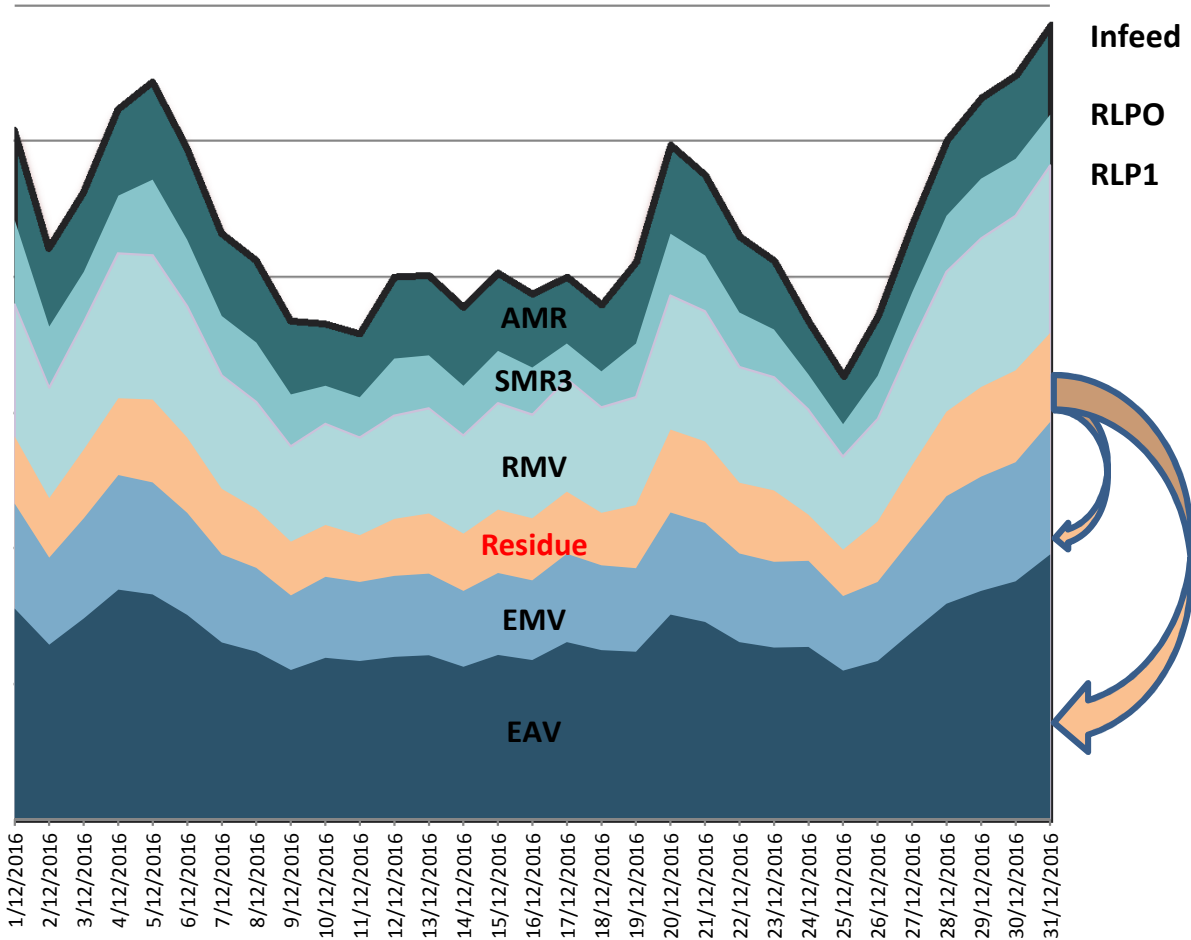
- Exact monthly data registered by smart meter
 - Exact allocation calculation since counter registration from 1st to 1st at 06h00 (advantage of Smart Meter). No residue volume to reallocate.
- Spread over hours based on RLP1 curve

COMMODITY ALLOCATION M+1 – “EMV” & “EAV” – STEP 1



- Estimated monthly consumptions:
 - Correction required for counter registration of EMV
 - Correction of annual standardized volume for EAV to determine Standard Year Consumption
- Monthly consumptions spread over hours based on 1 curve RLP0N for month M

COMMODITY ALLOCATION M+1 – “EMV” & “EAV” – STEP 2



- Non-allocated commodity or “Residue” remains
- Residue is spread over profiled clients with monthly and yearly index registration (EMV / EAV)

IMPLICIT ALLOCATION BASED ON DATA PROVIDED BY DSO

Current system (MIG4)

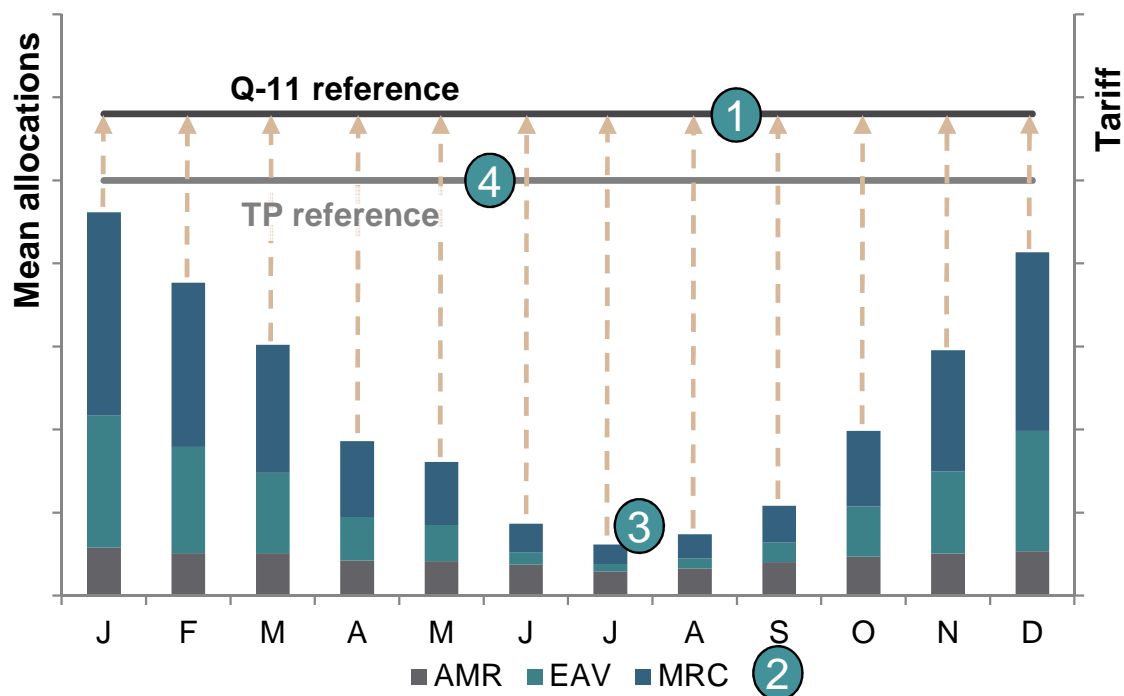
1. Yearly calculation of Distribution Capacity DC based on $Q_{-11^{\circ}\text{C}}$
2. Yearly distribution of DC based on the Final Customer Types
 - Calculation DC_{S30} , DC_{S31} , DC_{S32} , DC_{S41}
3. Monthly allocation of Distribution capacity DC between shippers based on:
 - S30 (AMR) : peak over 12 last months
 - S31 & S41 : allocation of energy (kWh) of the month
 - S32 : market share of the month January and February



New System (MIG6)

1. Yearly calculation of Distribution Capacity DC based on $Q_{-11^{\circ}\text{C}}$
2. Yearly distribution of DC based on the new Final Customer Types:
 - Calculation DC_{AMR} , DC_{EAV} , DC_{MRC} (SMR3, RMV & EMV)
3. Monthly allocation of Distribution capacity DC between shippers based on:
 - AMR: Observed peak capacity over last 12m (same as today for S30)
 - EAV: Validated monthly commodity allocation (same as today for S31 & S41)
 - MRC: January final customer consumption taking into account the shipper portfolio evolutions

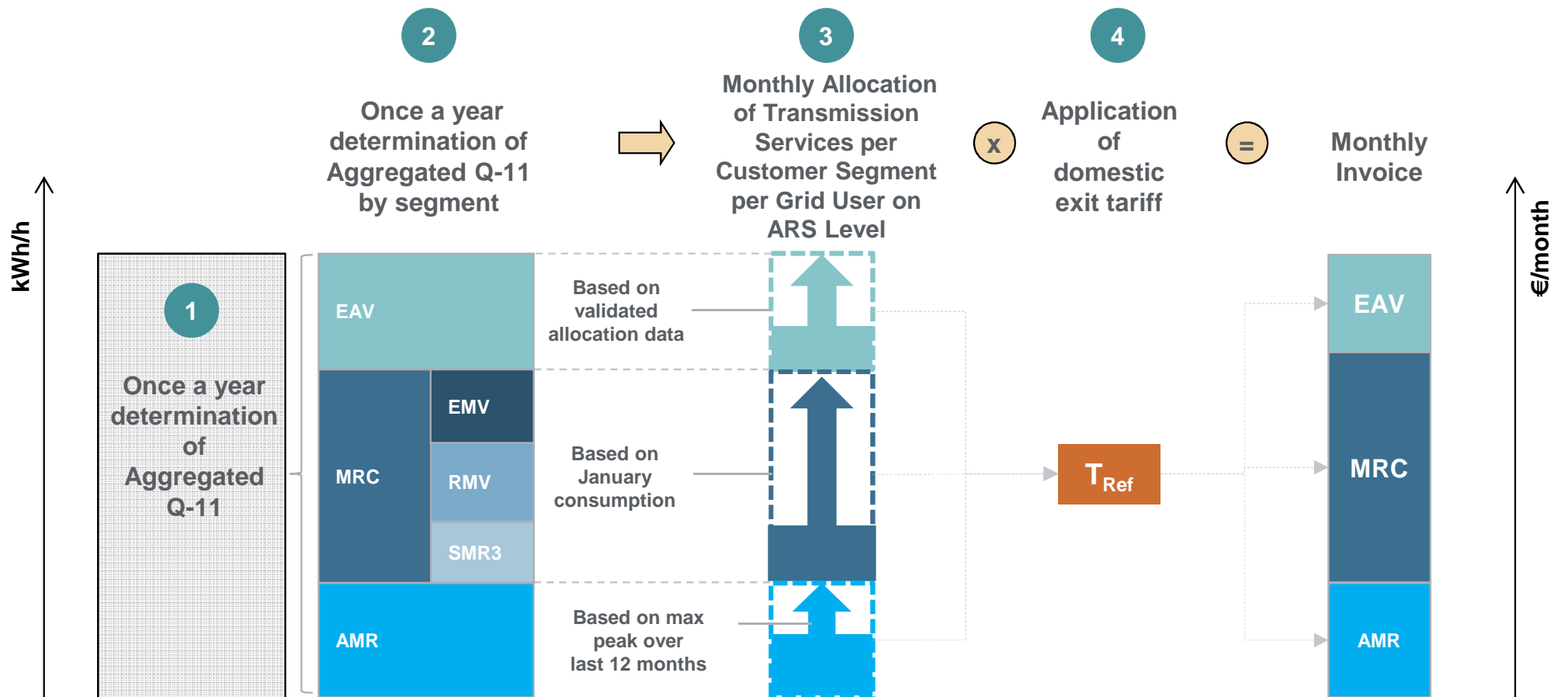
KEY CHARACTERISTICS OF IMPLICIT ALLOCATION SYSTEM



New segments	AMR	EAV	MRC		
			SMR3	RMV	EMV
Old segments	S30	S41	S31	S32	

- ① Total peak capacity (Q-11) fully allocated every month (same as today)
- ② Application of 3 standard segments
 - AMR, EAV, MRC (SMR3, RMV and EMV)
- ③ Capacity allocation between shippers by segment based on data provided by DSO:
 - AMR: Observed peak capacity over last 12m (same as today for S30)
 - EAV: Validated monthly commodity allocation (same as today for S31 & S41)
 - MRC: January final customer consumption taking into account the shipper portfolio evolutions
- ④ Constant tariff throughout the year (same as today)

KEY CHARACTERISTICS OF IMPLICIT ALLOCATION SYSTEM



IMPLICIT CAPACITY ALLOCATION – ESTIMATION FACTORS

Distribution Capacity allocated using definitive Energy Allocation and can therefore only be computed and communicated after the month (M+3)

Indicative estimation factors: allow Grid Users to estimate themselves the monthly Distribution Capacity:

- One factor per customer segment (AMR, EAV and MRC)
- Similar to current estimation factors
- Determined by the TSO for the upcoming Gas Year (Oct Y – Sep Y+1)
- To be reviewed at least annually by May 15th
- Published on the website for information purposes and non-binding

MAIN MODIFICATIONS IN DOCUMENTS

Standard Transmission Agreement: /

Access Code:

- Attachment B:
 - 3.6.1 Implicit allocation of Services at Distribution Domestic Exit Points
 - Contains now the existing, the new and the eventual transitory (implicit) capacity allocation mechanism
- Attachment C1
 - 6.1.3. Allocation at the Distribution Domestic Exit Point
 - Contains now the existing and the new gas allocation rules
 - No impact on imbalance smoothing

Transmission Programme: /



THANK YOU FOR
YOUR ATTENTION!

