

ACER Monitoring Report on the Implementation of the Gas Balancing Network Code (2018 edition)

Preliminary results

ACER South South-East Gas Regional Initiative Stakeholder Group meeting (SSE GRI, 24th SG)



All results shown are provisional and may be reviewed before the publication of the ACER Gas Balancing Implementation Report (2018).

The views expressed belong to the authors and do not represent the official view of the Agency, except for those that have been published already by the Agency.



APPLICATION OF THE BAF IN GY 15/16 AND 16/17

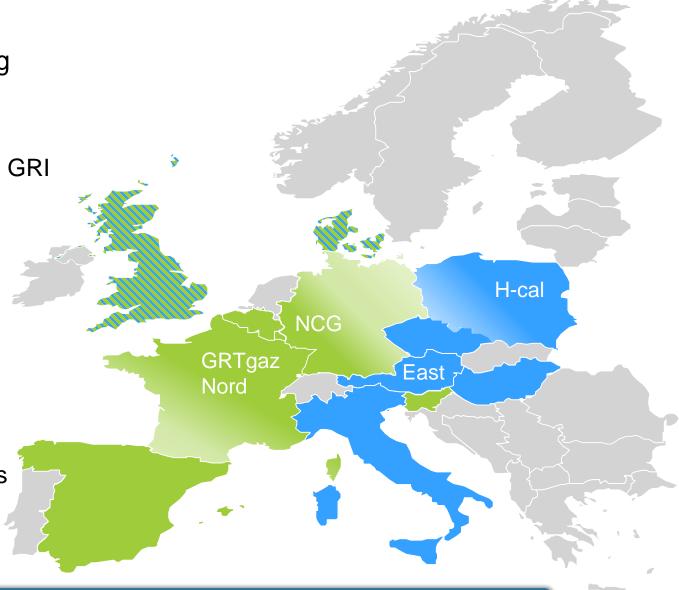
In GY 15/16 and GY 16/17, twelve balancing zones covered:

GY 15/16: NWE and S GRI

GY 16/17: SSE GRI

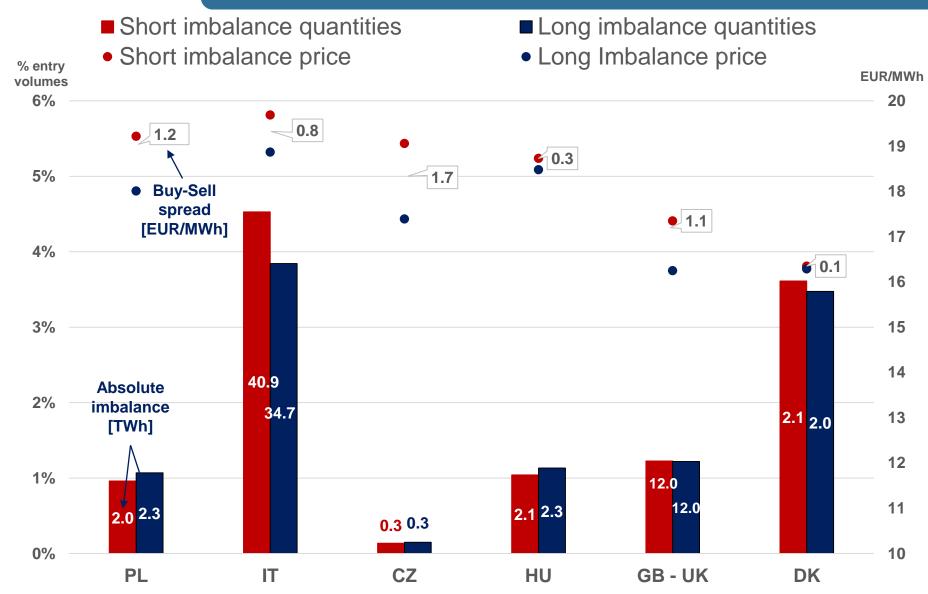
 2 transitory regimes covered

- 3 Within-day regimes (WDOs)
- 2 zones with Linepack flexibility service (LFS)
- 1 zone with tolerances
- 2 zones with incentives





NETWORK USERS' ACTIVITY, GY 16/17



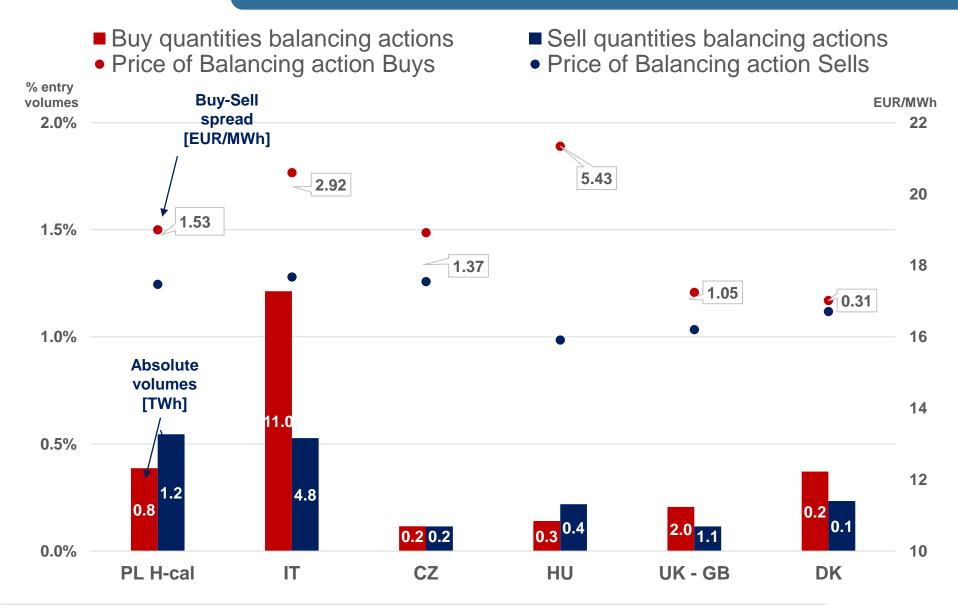


NETWORK USERS' ACTIVITY, GY 16/17

- Low imbalances in PL, HU, GB (<2% of entry volumes)</p>
 - PL: 28% of imbalances within tolerances, shielded from marginal prices (sell: 15.8 EUR/MWh, buy 20.9 EUR/MWh)
- >> Very low in CZ (<0.5%), yet</p>
 - Linepack flexibility service and
 - Unused flexibility market shield additional imbalances accounting for 3.4% of entry volumes
- Higher levels in IT (>8%) and DK (>7%)
 - Possible reasons: information provision on NDM, not counterbalanced by other design elements?
- Rather symmetric imbalances, with seasonality



TSOs' BALANCING ACTIONS, GY 16/17





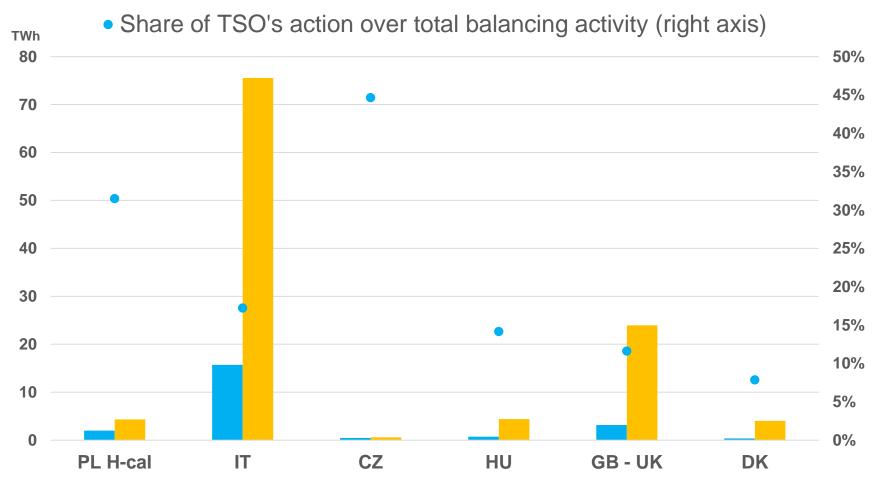
TSOs' BALANCING ACTIONS, GY 16/17

- Rather limited (<0.5% of entry volumes) activity in relative terms for all zones
 - IT is the exception (> 1.5%)
 - IT also has TSO's balancing-related storage activity (equal to additional 1.5% of entry volumes)
- Relative asymmetry of TSOs' balancing actions quantity (Buy nearly doubles Sell) for UK, DK, IT
 - The opposite for HU
- » Average price spreads are limited (< 2 EUR/MWh)</p>
 - except HU (> 5 EUR/MWh)
 - and IT (>2.5 EUR/MWh)



Is the TSO's role a residual one (GY 16/17)?

- TSO's Balancing Action Quantities
- Total Imbalance Quantities

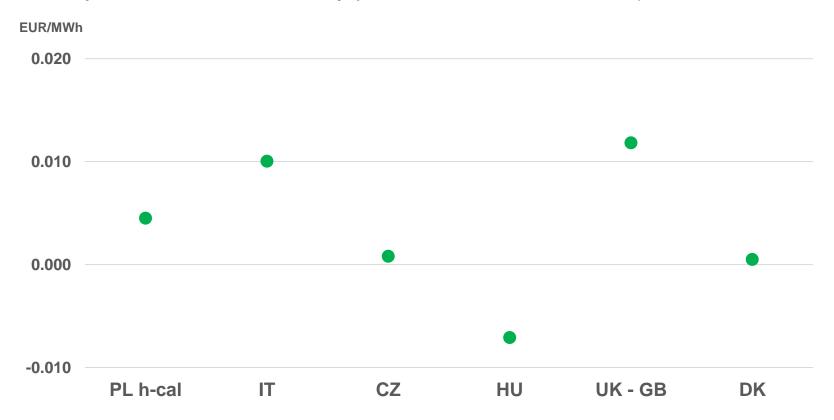




OVERALL EFFECTS OF BALANCING ACTIVITY

The combined effect of NUs and TSOs' activity can be caught by the **neutrality** indicator

Net adjusted financial neutrality per unit of market volume (EUR/MWh, GY 16/17)





- » TSO's balancing action policy, as a response to:
 - physical requirements
 - market needs → balancing task shifted to NUs (who must be provided with adequate information)
- » Enabling NUs' independent balancing
 - Info on NDM offtakes is a critical success element
 - Report on forecast accuracy (BAL NC, 42.3) to be delivered and followed up
- » Data quality and transparency
 - Towards NUs → key for NUs' own balancing
 - Towards ACER and ENTSOG → key for monitoring

POLICY RECOMMENDATIONS AND CONCLUSIONS 2/3

» Full daily cash out

- Tolerances and LFS provide effective shield
 - Need to be calibrated on goodness of information provision
 - May affect market liquidity
 - Phase out, if foreseen, has to be gradual

» Balancing platforms (BPs)

- Ending by 4/19, or 4/24 if needed
 - Interim measure reports to explain the need to keep BPs
- Transparency on TSO's intervention policy is essential, if retained

POLICY RECOMMENDATIONS AND CONCLUSIONS 3/3

» TSO's incentives

- UK, IT: financial reward/penalty based on a combination of factors (balancing actions' volumes, use of LP/storage, NDM forecast accuracy)
- · In other cases, prescriptive approach
 - TSO's actions linked to clear commercial rules
 - or TSO's discretion (HU)
- In all cases TSOs' policy has to be transparent

» Transit

Impacting on balancing to be further explored



Main ongoing ACER activity in the Tariffs (TAR) and Capacity (CAM) work streams

ACER South South-East Gas Regional Initiative Stakeholder Group meeting (SSE GRI, 24th SG)



TAR consultation timeline

					20)18						2019				
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
		NL														
				DE: t	oc											
				SE									1	Nove	embe	r
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					PTL											
						PT									ng th	
						BBL t	bc						consultation			n
						IUK t	bc									
						IT										
							DK									
							GNI						ACE	D		
							IE						ACE			
							SI								Engl	
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								CZ								
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Pendi	ng:ES							HU								
									AT							
TSO									BE							
NRA									EE,FI	LT,LV						
IC									ļ.,			FR				
												BG				
0	0	1	1	4	5	9	13	17	19	17	9	5	2	2	2	0

Question: any changes compared to the current planning?



TAR NC – ANALYSIS OF CONSULTATIONS

ACER's analysis of the TAR consultation is based on consultation guidelines

- » Discussed with NRAs
- » Lays out the scope of the analysis
- Provides ACER's interpretation for principles on Article 7 (e.g. cost reflectivity, cross-subsidisation, etc.)

On-going consultations

- ACER analysis of NL consultation on-going
- » ACER received RO and SE consultations
- » DE and GB have launched intermediate consultations



CAM NC – CONSULTATION ON BOOKING PLATFORMS

ACER public consultation on capacity booking platforms

- The Agency is organizing a public consultation to collect information for its decision for the selection of a single booking platform at the German-Polish border.
 Stakeholders are invited to contribute. The consultation is open from 5 June to 27 June.
- Find out more at: https://www.acer.europa.eu/Official_documents/Public_cons ultations/Pages/PC_2018_G_03.aspx
- Submit your response to: bookingplatform@acer.Europa.eu



Thank you for your attention!



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