


**Austrian Case:
Cost Benefit Analysis acc. to Art. 38 NC BAL**



Overview

- “Status quo” in Austria in October 2017 (CBA-questionnaire)
- Extract of CBA-Results



Status quo (Oct 2017) in Austria

Art 38 NC BAL as obligation for “TSO”

- *... within 2 years ... entry into force ... shall assess the costs and benefits of:*
 - *Increasing the frequency of information provision to network users*
 - *Reducing the related timelines of information provision*
 - *Improving the accuracy of the information provided*
- *... specify the breakdown of costs and benefits among the categories of affected parties*
- *... consult the stakeholders ... in cooperation with the distribution system operators where they are affected.*
- *[“Information provision” acc. to Art 32-37]*
- ***2 TSOs in Austria (Gas Connect Austria and TAG GmbH): common obligation and common CBA-procedure***

Market Areas and System Administrators

BGR: balance group responsible party

SO: system operator

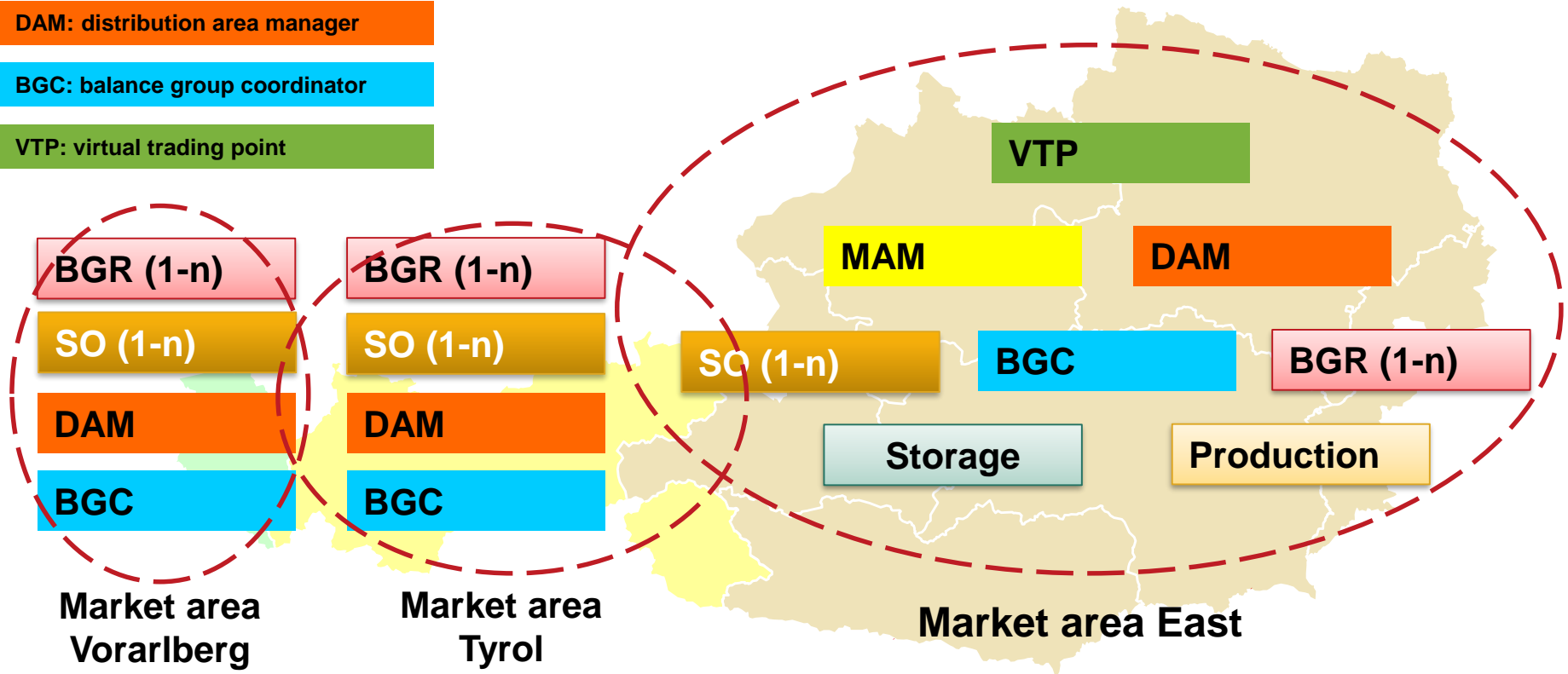
MAM: market area manager

DAM: distribution area manager

BGC: balance group coordinator

VTP: virtual trading point

Data publication on the MAM-platform



Information provision

Information provision rules according to Art 32 NC BAL	Austria <input checked="" type="checkbox"/>
(1) Overall status of the transmission network in accordance with point 3.4(5) of Annex I to Regulation (EC) No 715/2009	Austria <input checked="" type="checkbox"/> (available Linepack & Market Area Balance)
(2) Transmission system operator's balancing actions referred to in Chapter III ("balancing action" as definition in Art 3)	Austria <input checked="" type="checkbox"/> (MAM-Report on the balancing incentive markups, MAM Balancing actions, MAM within-day balancing actions)
(3) Network user's inputs and off-takes for the gas day referred to in Articles 33 to 42	Austria <input checked="" type="checkbox"/> (see slides 13-17)

Extract of the Questionnaire (1)

6. → Is there a need for a higher frequency concerning the provided information? ↵
 YES NO ↵
 If YES, which information and which frequency? Please add it in the table below and estimate in EUR, which costs arise for yourself, if you get the information in the required frequency? ¶

Information ^a	Frequency of Updates ^a	Costs in EUR ^a
Overall status – <u>Linepack</u> (Slide 7) ^a	□	□
Overall status – Market Area Balance (Slide 8) ^a	□	□
Report on the <u>balancing</u> incentive markups (Slide 9) ^a	□	□
MAM balancing (Slide 10) ^a	□	□
MAM within-day-balancing (Slide 11) ^a	□	□
Forecasts and updates for Intraday metered inputs/off-takes acc. to Art. 34 (Slide 13) ^a	□	□
Forecasts and updates for NDM off-takes acc. to Art. 36 (Slide 15) ^a	□	□
Information concerning initial allocations and final imbalances acc. to Art. 37 (Slide 16) ^a	□	□
Information concerning final allocations and final imbalances acc. to Art. 37 (Slide 16) ^a	□	□
Allocation data in the log-in-area of the MAM-platform (Slide 17) ^a	□	□

8. → Is there a need for improving accuracy concerning the information provision? ¶
 YES NO ↵
 If YES, which information and explain the required accuracy in the table below and estimate, which costs arise for yourself, if you get the information in the required accuracy? ¶

Information ^a	Change of accuracy necessary because... ^a	Costs in EUR ^a
Overall status – <u>Linepack</u> (Slide 7) ^a	□	□
Overall status – Market Area Balance (Slide 8) ^a	□	□
Report on the <u>balancing</u> incentive markups (Slide 9) ^a	□	□
MAM balancing (Slide 10) ^a	□	□
MAM within-day-balancing (Slide 11) ^a	□	□
Forecasts and updates for Intraday metered inputs/off-takes acc. to Art. 34 (Slide 13) ^a	□	□
Forecasts and updates for NDM off-takes acc. to Art. 36 (Slide 15) ^a	□	□
Information concerning initial allocations and initial imbalances acc. to Art. 37 (Slide 16) ^a	□	□
Information concerning final allocations and final imbalances acc. to Art. 37 (Slide 16) ^a	□	□
Allocation data in the log-in-area of the MAM-platform (Slide 17) ^a	□	□

Extract of the Questionnaire (2)

9. → What financial benefits in EUR provide the following measures for you? (If non, leave the cell blank) ←

	Status quo as it is	Increase of frequency	Another timeline of information provision	Accuracy of information provision
Overall status -- <u>Linepack</u> (Slide 7)	☑	☑	☑	☑
Overall status -- <u>Market Area Balance</u> (Slide 8)	☑	☑	☑	☑
Report on the <u>balancing incentive markups</u> (Slide 9)	☑	☑	☑	☑
MAM balancing (Slide 10)	☑	☑	☑	☑
MAM within-day balancing (Slide 11)	☑	☑	☑	☑
Forecasts and updates for Intra-day metered inputs/off-takes acc. to Art. 34 (Slide 13)	☑	☑	☑	☑
Forecasts and updates for NDM off-takes acc. to Art. 36 (Slide 15)	☑	☑	☑	☑
Information concerning initial allocations and initial imbalances acc. to Art. 37 (Slide 16)	☑	☑	☑	☑
Information concerning final allocations and final imbalances acc. to Art. 37 (Slide 16)	☑	☑	☑	☑
Allocation data in the log-in area of the MAM-platform (Slide 17)	☑	☑	☑	☑



Extract of CBA-Results

Results concerning frequency

Is there a need for a higher frequency concerning provided information?

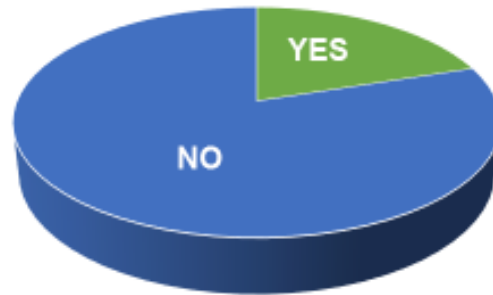


1 participant with "Yes":

- Report on the balancing incentive markups (Slide 9): *"? 1/year?"*
- Information concerning final allocations and final imbalances acc. to Art 37 (Slide 16): *"2x (intraday)" – "costs: 0"*
- Allocation data in the log-in-area of the MAM-platform (Slide 17): *"2x (intraday)" – "costs: 0"*

Results concerning accuracy

Is there a need for improving accuracy concerning the information provision?



1 participant with "Yes":

- Information concerning final allocations and final imbalances acc. to Art 37 (Slide 16):
"of missing or inconsistent data" – "costs: 0"



Energy, everywhere.

Thank you