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**Chronology of the 2021/2022 winter season**

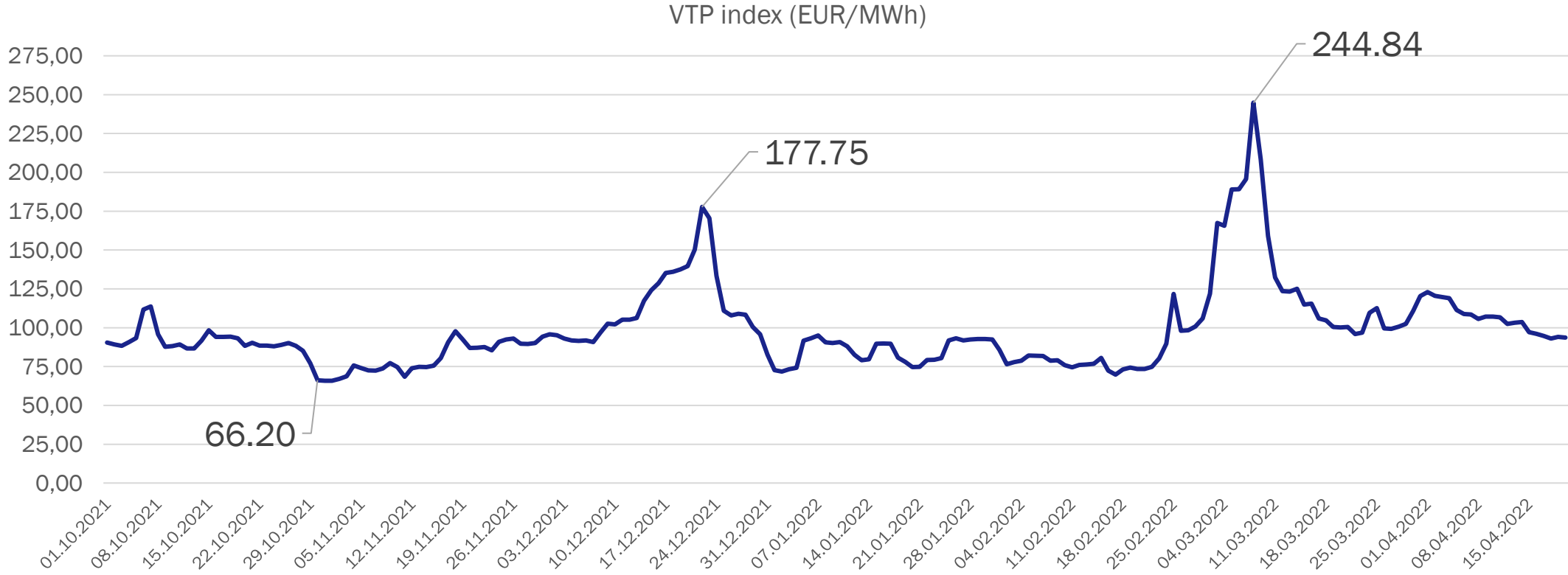


# 2021/2022 winter season in retrospect

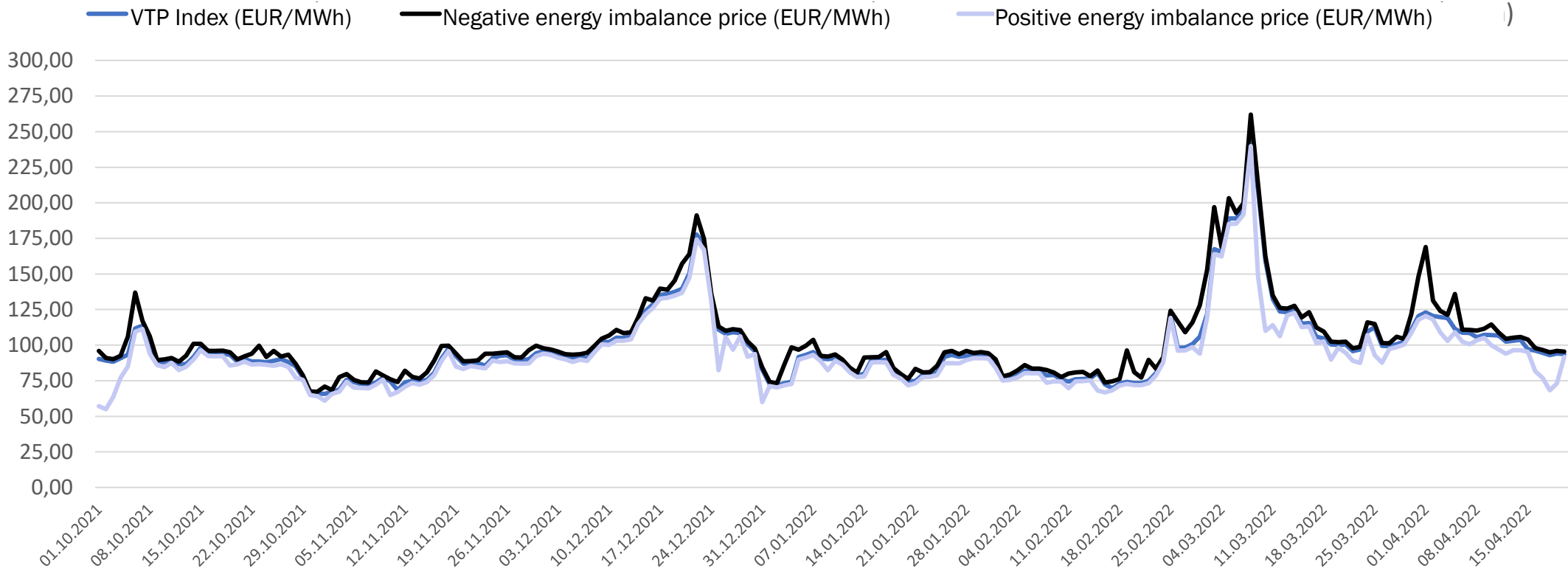
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- **Storage levels**
  - October levels only 70%, the lowest in years.
- **Gas prices**
  - increased steadily since May 2021, exceeding the 100 EUR/MWh mark at the beginning of October
- **Average price for balancing gas**
  - approx. 100 EUR/MWh (Oct 21- April 22) vs. 19.13 EUR/MWh in previous year
- **Balancing gas volumes**
  - Purchase and sale approx. 50% below the previous year's level (for both of the old market areas).
- **Gas balance (purchase vs. sale)**
  - Approx. 8,000 GWh vs. approx. 3,100 GWh in previous year
- **Hedging of storage levels**
  - THE issued 6 LTO special tenders totalling EUR 284 million

# Development of VTP index price at THE



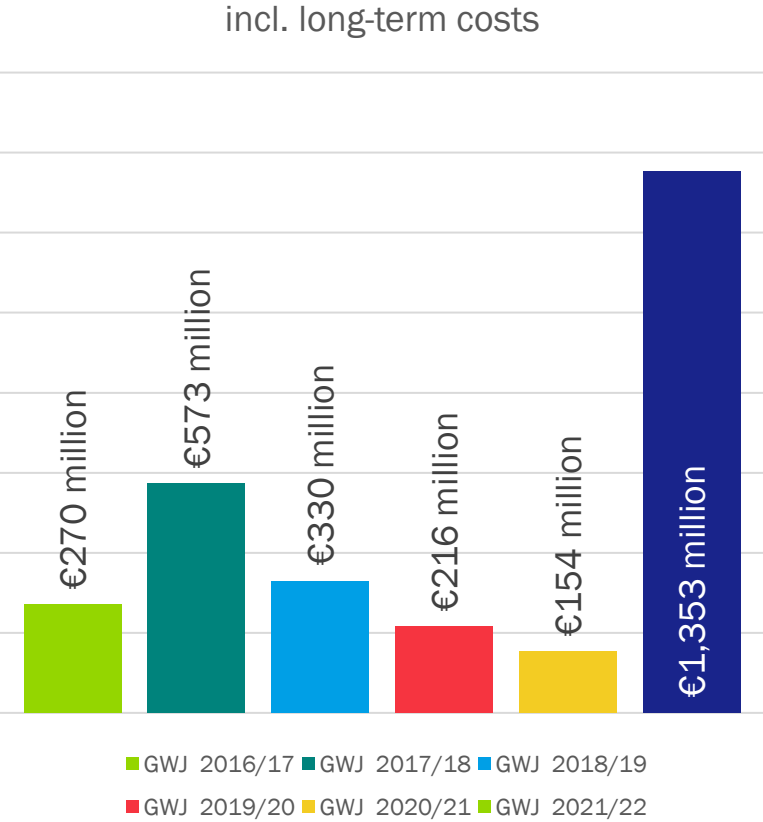
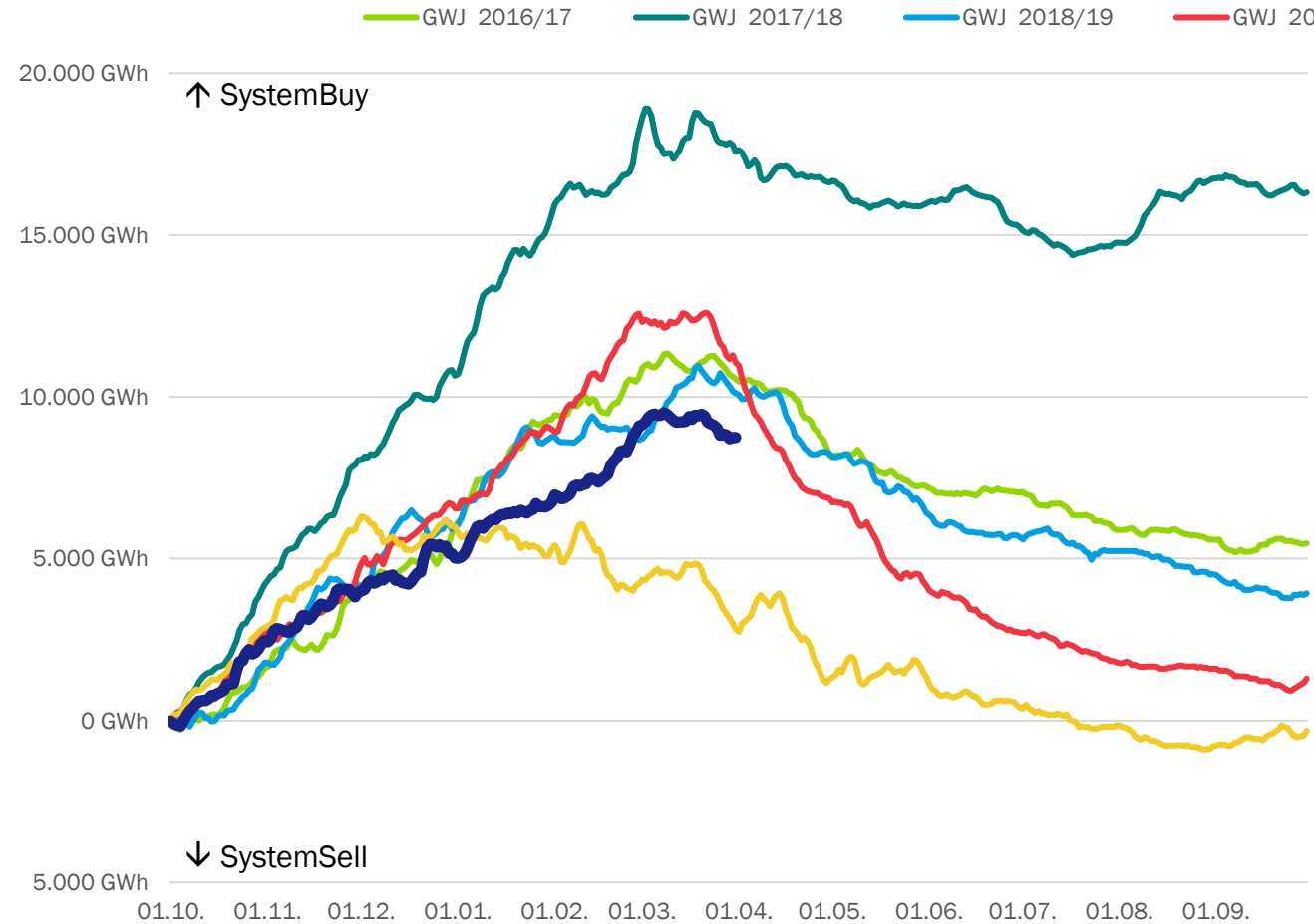
# Development of imbalance prices



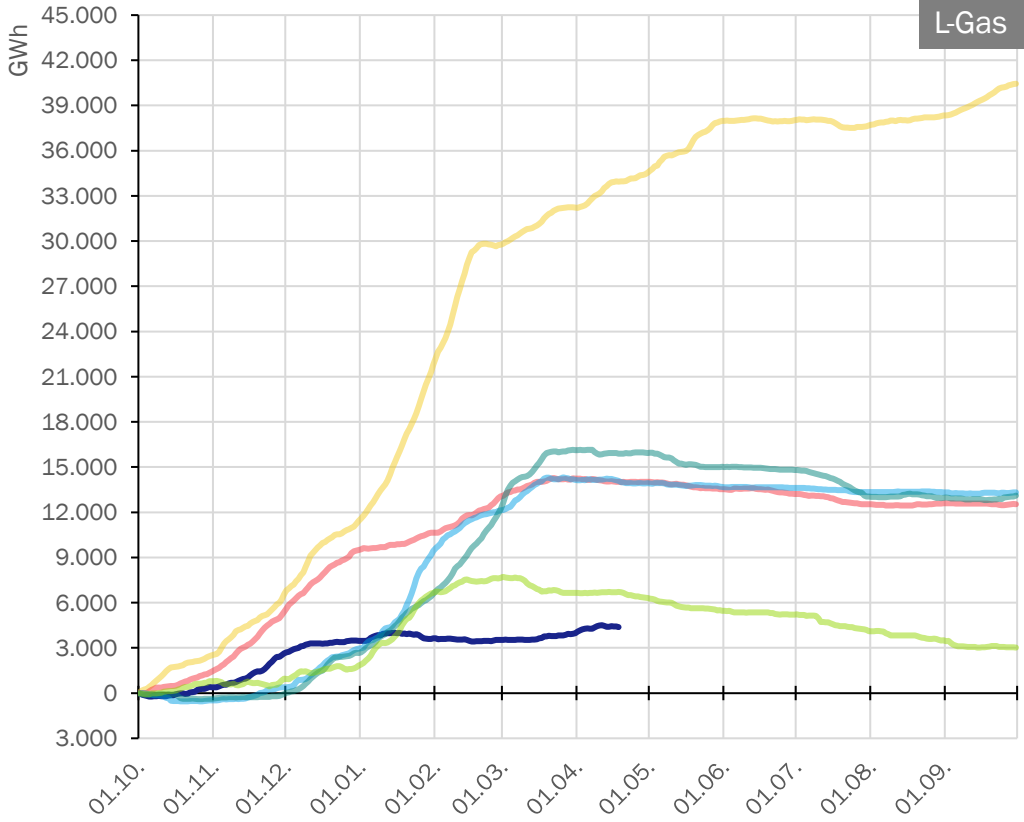
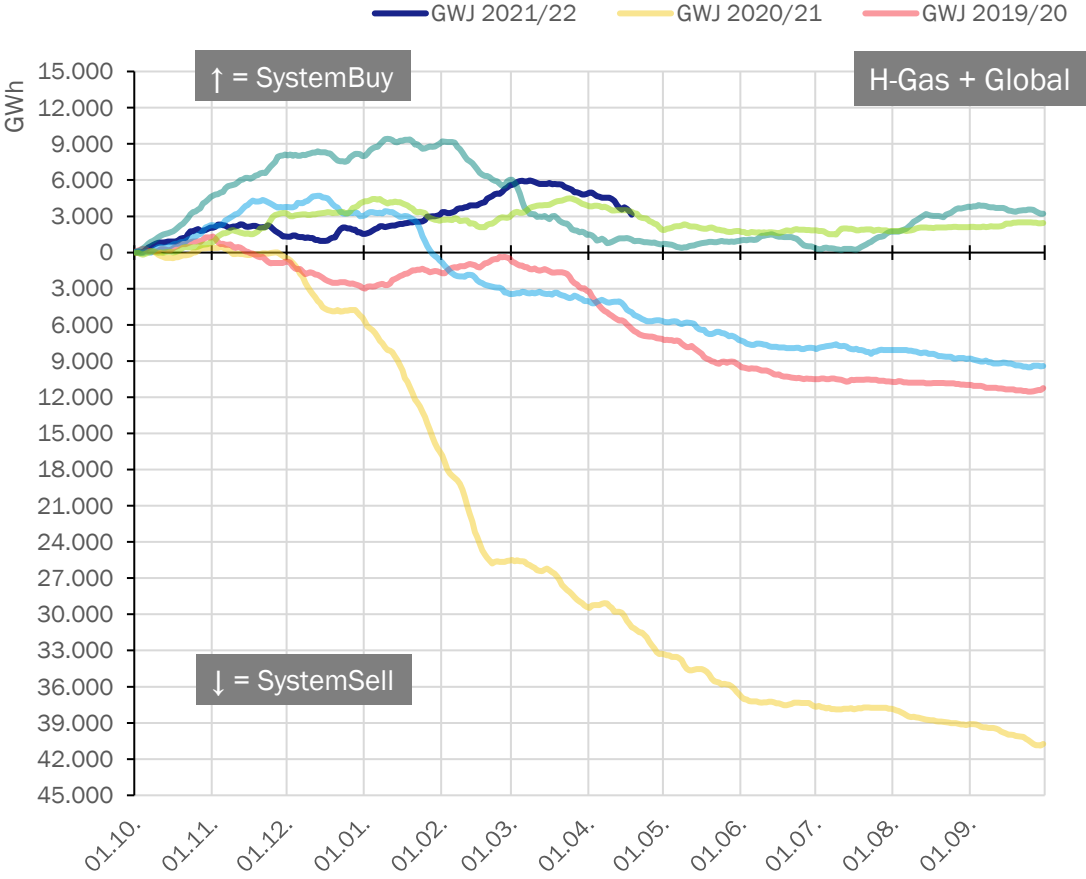
Energy imbalance prices and VTP index differ only slightly on most days. On average, the deviation is around 5%.

# Balancing actions per GY

- cumulated gas quantities and costs

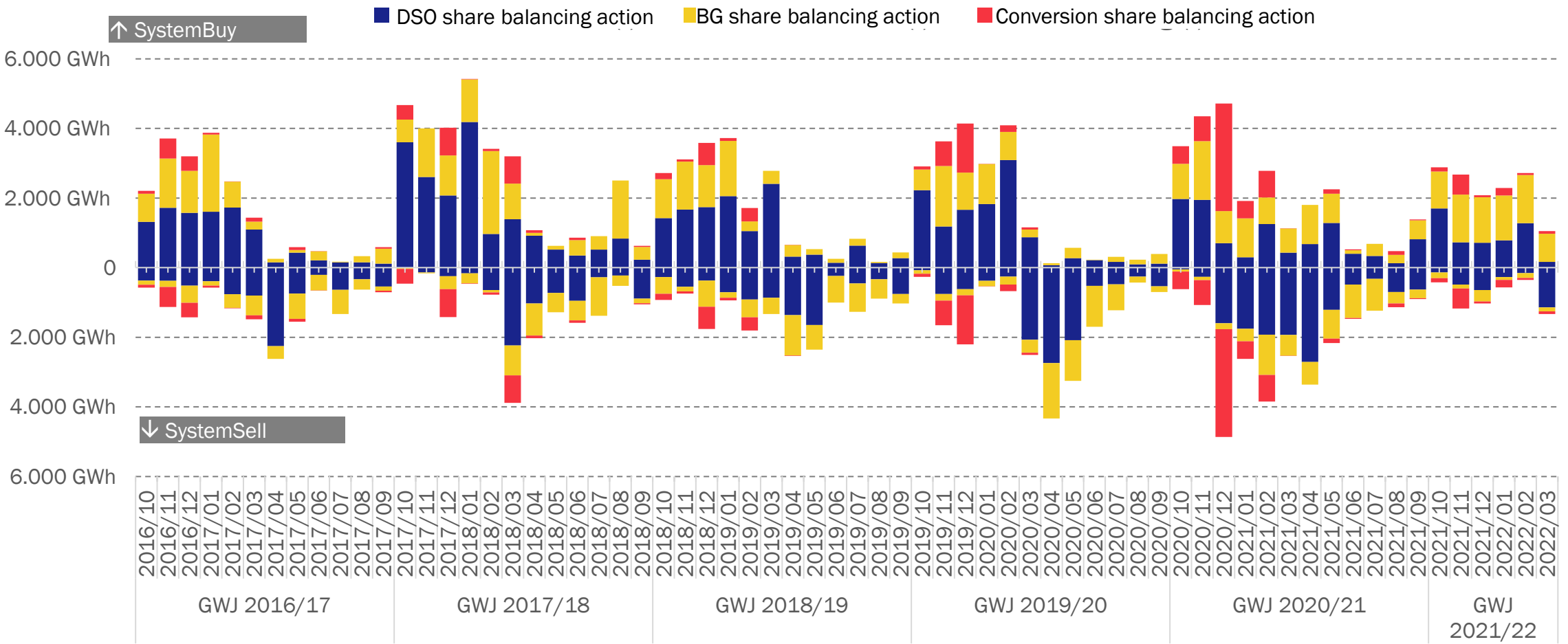


# Cumulated balancing actions (Net quantities, annual comparison by gas quality)



# Reason for balancing actions

- DSO/BGM share of balancing actions per month



# Special LTO tenders in the 2021/2022 winter season

Against the backdrop of low storage levels, various LTOs tenders were issued by THE in the winter of 2021/2022, which served in particular to guarantee the availability of gas volumes

## Special tender 1

Offer period 13.12.21  
- 17.12.21

## Special tender 4

Offer period 31.1.22 -  
4.2.22

## Special tenders

### 2 & 3

Offer period 17.1.22 -  
21.1.22

## Special tenders

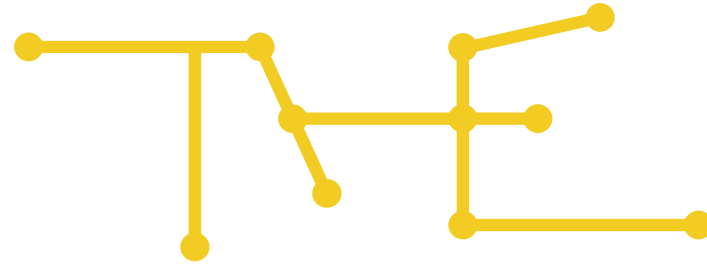
### 5 & 6

Offer period 7.2.22 -  
11.2.22



# Special LTO tenders in the 2021/2022 winter season

	Offer period	Period (gas day)	Balancing sector	acceptance	Total charge
Special tender 1	13.12.21 - 17.12.21	1.2.22 - 28.2.22	Balancing sector in H-Gas South	5,000 MWh/h	approx. € 50 million
Special tender 2	17.1.22 - 21.1.22	1.2.22 - 28.2.22	Balancing sector in H-Gas South	5,000 MWh/h	approx. € 38 million
Special tender 3	17.1.22 - 21.1.22	1.3.22 - 15.3.22	Balancing sector in H-Gas South	7,000 MWh/h	approx. € 44 million
Special tender 4	31.1.22 - 4.2.22	14.2.22 - 15.3.22	Balancing sector in HGE und HOS	6,000 MWh/h	approx. € 25 million
Special tender 5	7.2.22 - 11.2.22	15.2.22 - 28.2.22	Balancing sector in HGE, HOS, HGN, HGU, HN, HM und HS	12,000 MWh/h	approx. € 35 million
Special tender 6	7.2.22 - 11.2.22	1.3.22 - 31.3.22	Balancing sector in HGE, HOS, HGN, HGU, HN, HM und HS	11,720 MWh/h	approx. € 92 million



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