

**Determination on a
basic compensation and balancing model for
hydrogen ("WasABi decision")**

BGM Customer Forum 2026

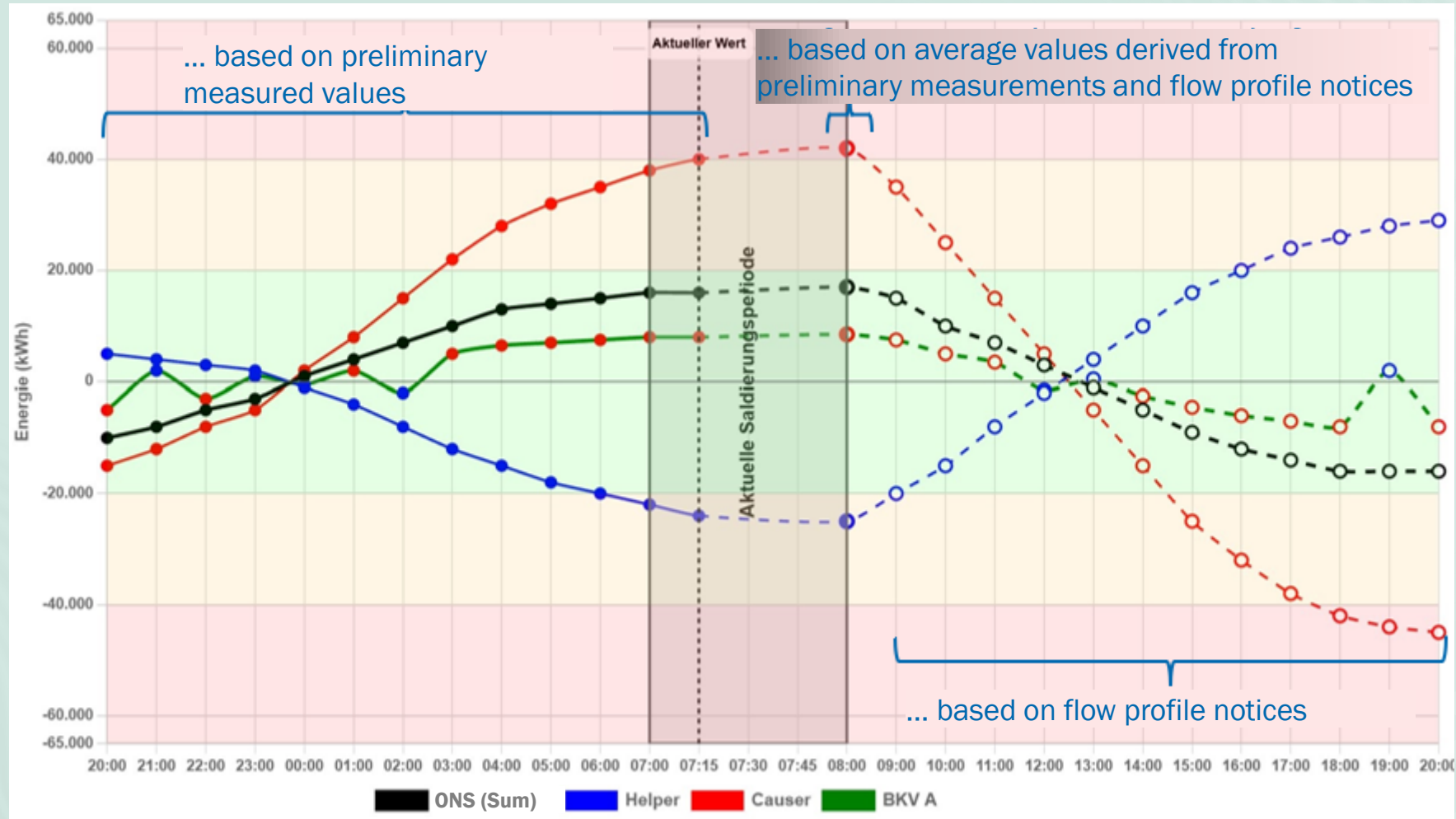
Hydrogen balancing

- Nominated and measured quantities are balanced for each point.
- The concept of a gas day no longer applies – balancing is carried out continuously
- The measured value represents the quantities determined for the preceding quarter-hour.
- The measured values must be collected every quarter of an hour and reported to the HMAM (Hydrogen MAM).
- Data is transmitted at 15-minute intervals, with a one-hour balancing period to reconcile resulting volume differences with the overall network status.
- The HMAM continuously reconciles quantity differences and promptly notifies the BGM of the balancing group's status.

[Source: 251027_Beschluss_Wasabi_en](#)

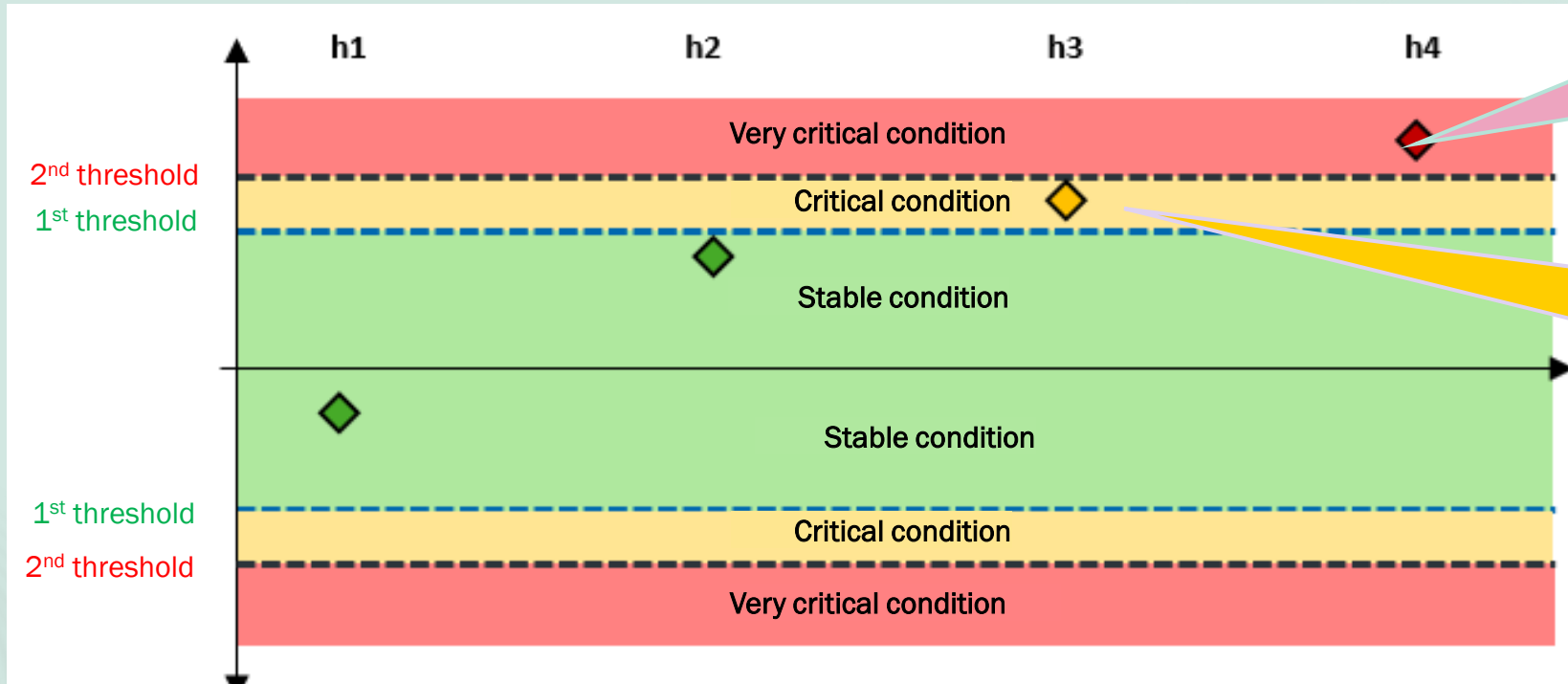
Overall Network Status (ONS)

In addition to nominations/renominations ...



Source: BDEW, VKU, Geode

Overall Network Status (ONS)



Condition exceeds the 2nd threshold
Balancing gas must be procured immediately and the ONS must be brought back into the yellow zone as soon as possible.

Condition exceeds the 1st threshold
Balancing gas should be procured; It is for the **HMAM** to decide on the **scope** of the measures taken.

- ◆ ONS in green zone: no balancing actions required
- ◆ ONS in yellow zone: balancing actions required
- ◆ ONS in red zone: immediate balancing actions required

Source: BDEW, VKU, Geode

Overall Network Status (ONS)

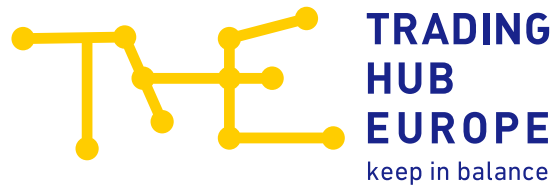
- The ONS is continuously updated and published by the HMAM for each cluster every 15 minutes.
- A forecast of the ONS is published for at least the next full 12 hours (calculated from all nominations/renominations and flow profile notices for the respective hour).
- The HNO defines flexibility zones and associated binding limits in kWh. The HMAM publishes these no later than four hours before the start of the next calendar day.
 - Green zone: stable condition → no balancing actions required
 - Yellow Zone: critical state → balancing actions required
 - Red Zone: very critical state → balancing actions required immediately



Financial incentive system

- BGMs are classified as Helpers or Causers depending on the ONS
- During all hours in which the ONS is in the yellow or red zone, a penalty is levied on the Causers and a bonus is paid to the Helpers.
- The amount of the bonus /penalty depends on whether or not balancing gas was used:
 - **Balancing gas was used:** The total penalty consists of any costs for balancing gas and the bonus for the Helpers
 - **Balancing gas was not used:** The total penalty is calculated as the sum of the total BG balance (cumulated) of the Causers in hour H multiplied by the EEX HYDRIX index. Each Causer bears a share in proportion to the amount of their imbalance.

Thank you.



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