



Introduction to one balance model and 15-minute settlement

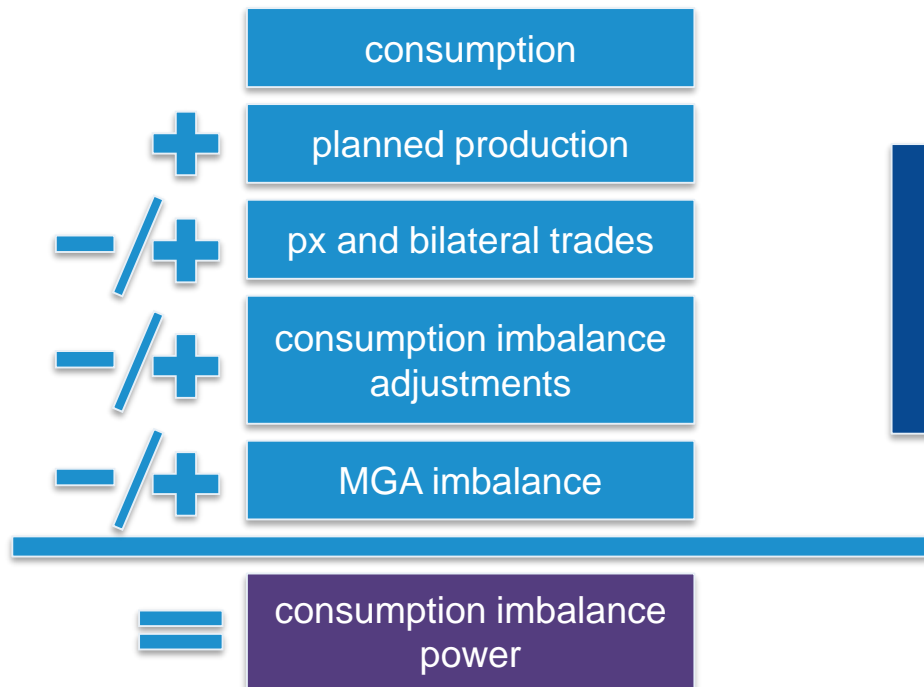
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Background of the change

- Requirements of 15 min imbalance settlement period and one balance settlement comes from the Guideline on electricity balancing
- Change to 15 minutes imbalance settlement period will bring benefits:
 - Increased trading options for BRPs
 - More efficient use of new and existing interconnectors
 - Increased accuracy in the pricing of imbalances and valuation of flexibility
 - Increased frequency quality
- Change is planned to be implemented simultaneously in all Nordic countries

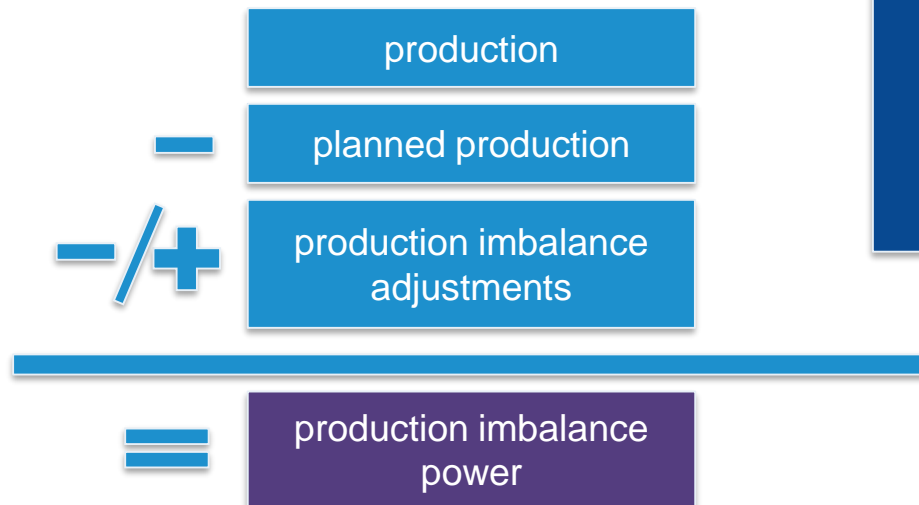
Current imbalance settlement model

Consumption



one-price
model

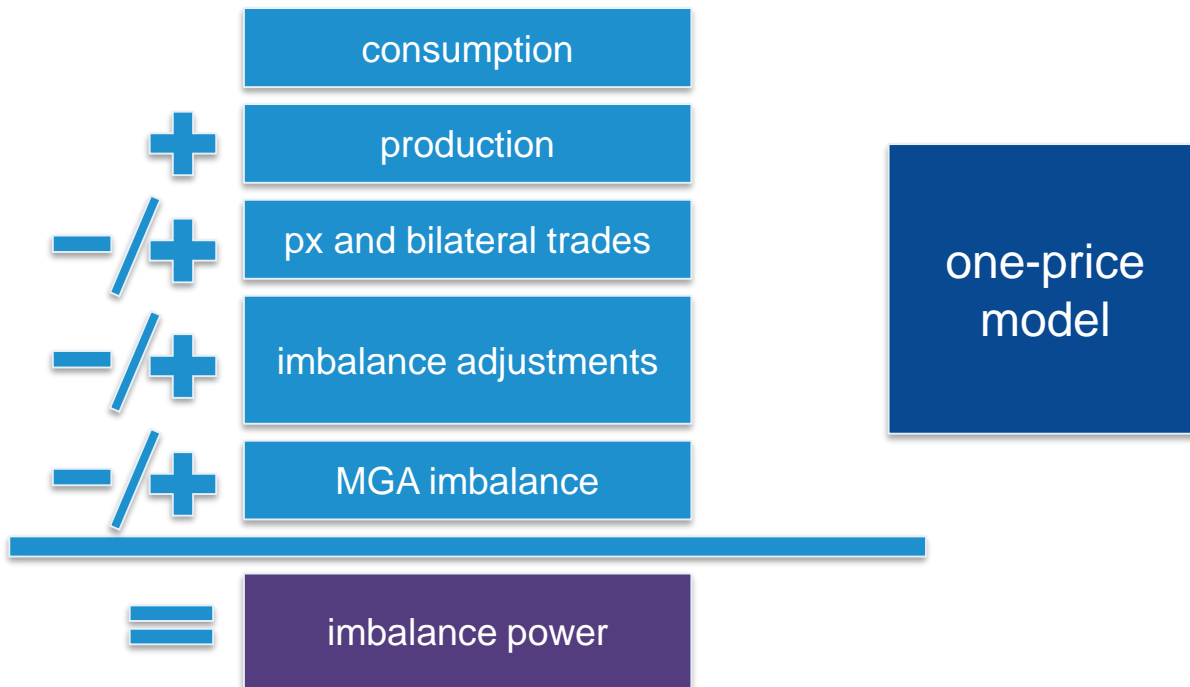
Production



two-price
model

Future imbalance settlement model

Consumption and production

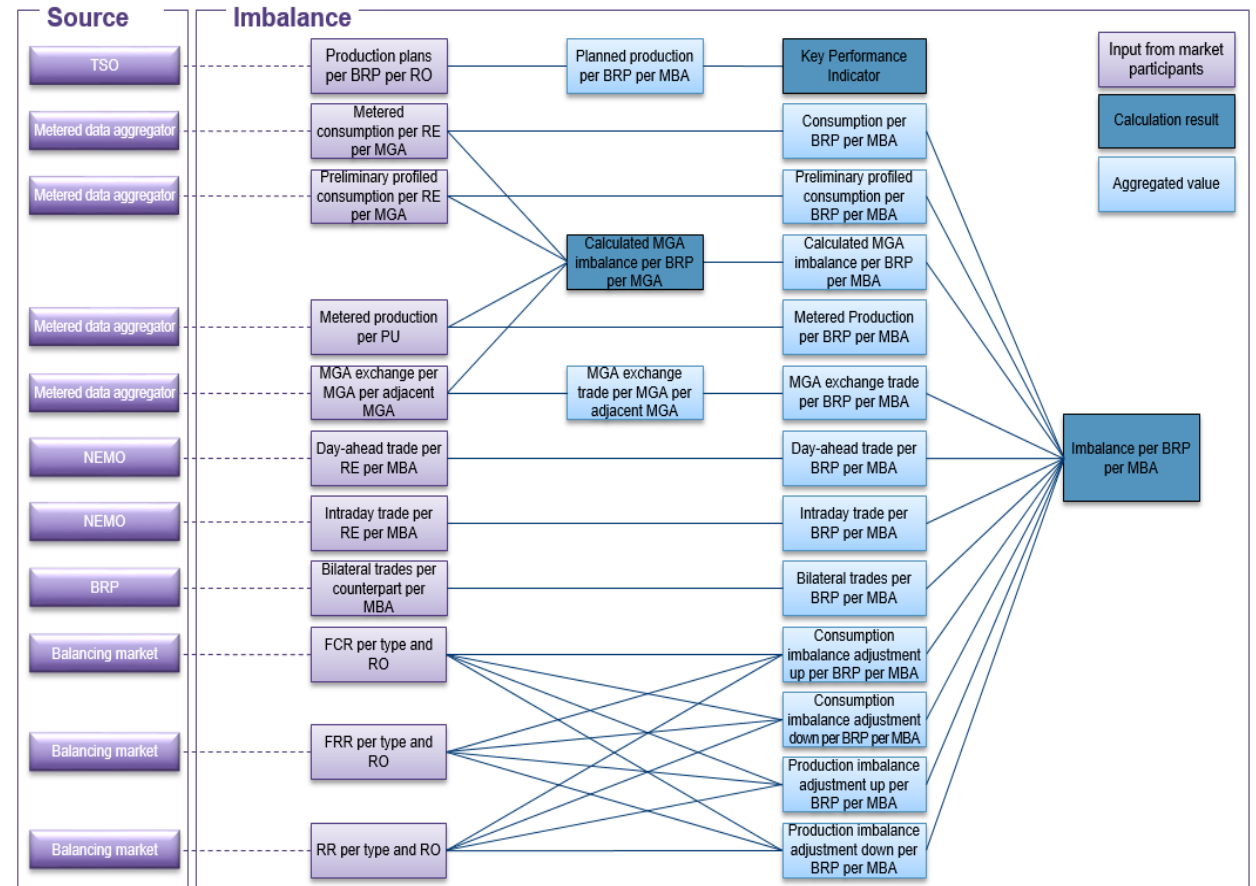


* pricing of the imbalances is not yet agreed, but the assumption is that there will be same price for purchases and sales to define the cost of imbalance power

- From Two balance to One balance
- Production plans are no longer included in the imbalance settlement

15 minute settlement

- All input values on 15 minute level
- All calculations will be performed on 15 minute level
- All data flows and data packages on 15 minute level
- Online service will be able to view 15 min data and hourly aggregations
- Structure management will stay on hourly level
- Reporting gate of bilateral trades will be closed every 15 minutes instead of 60 minutes



Roadmap to the new imbalance settlement model

