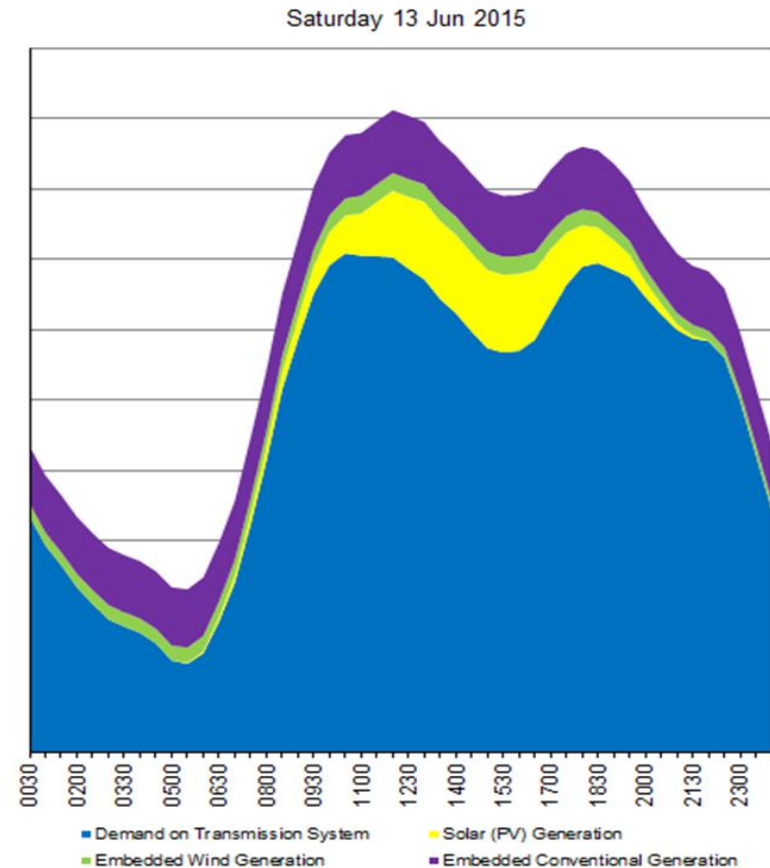
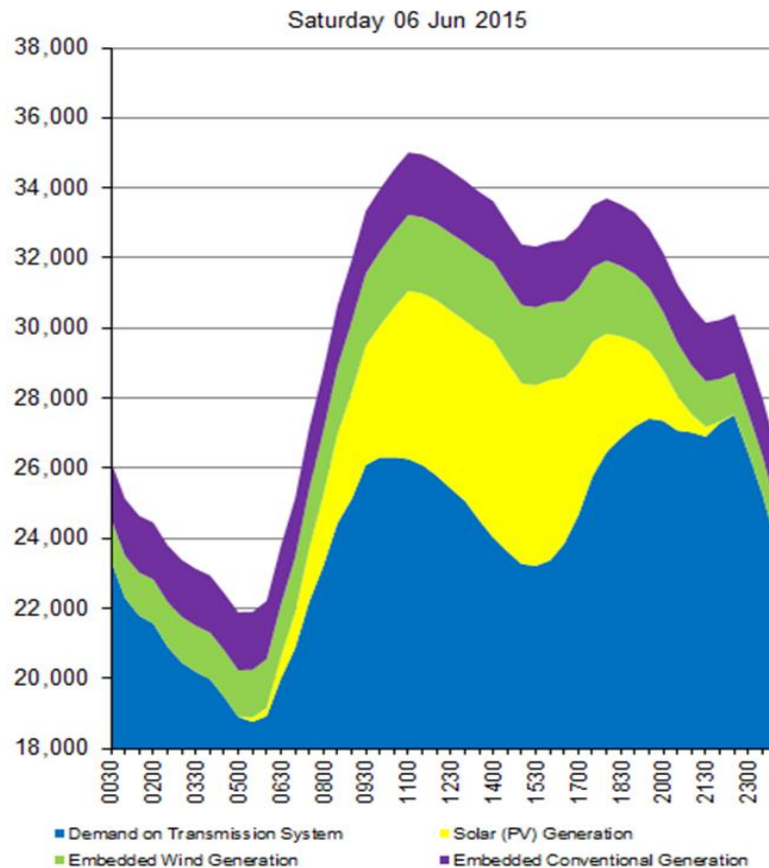


Summer Operability: Case Study

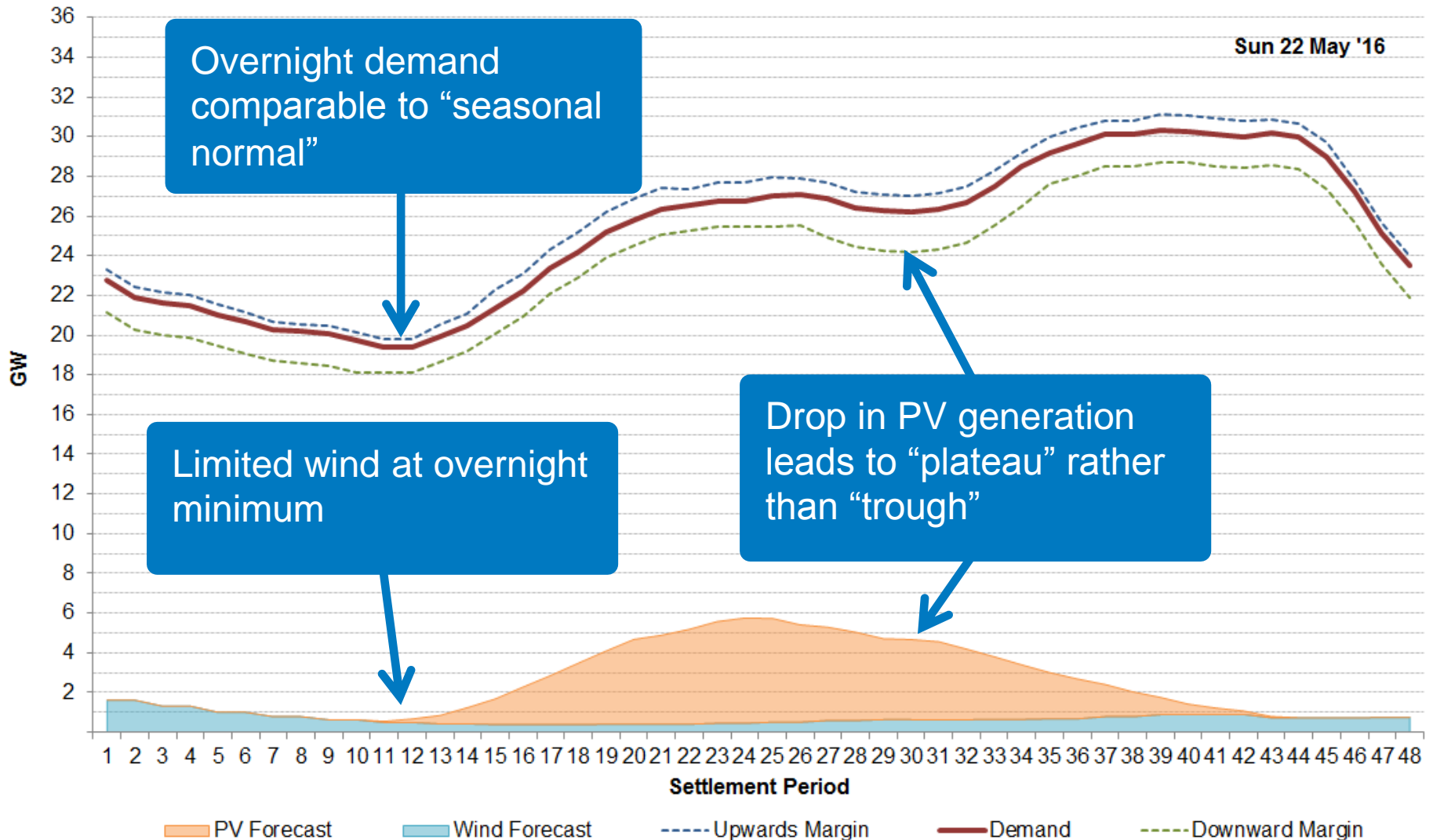
Edward Mellish
Operational Strategy Manager

“Typical” demand profile

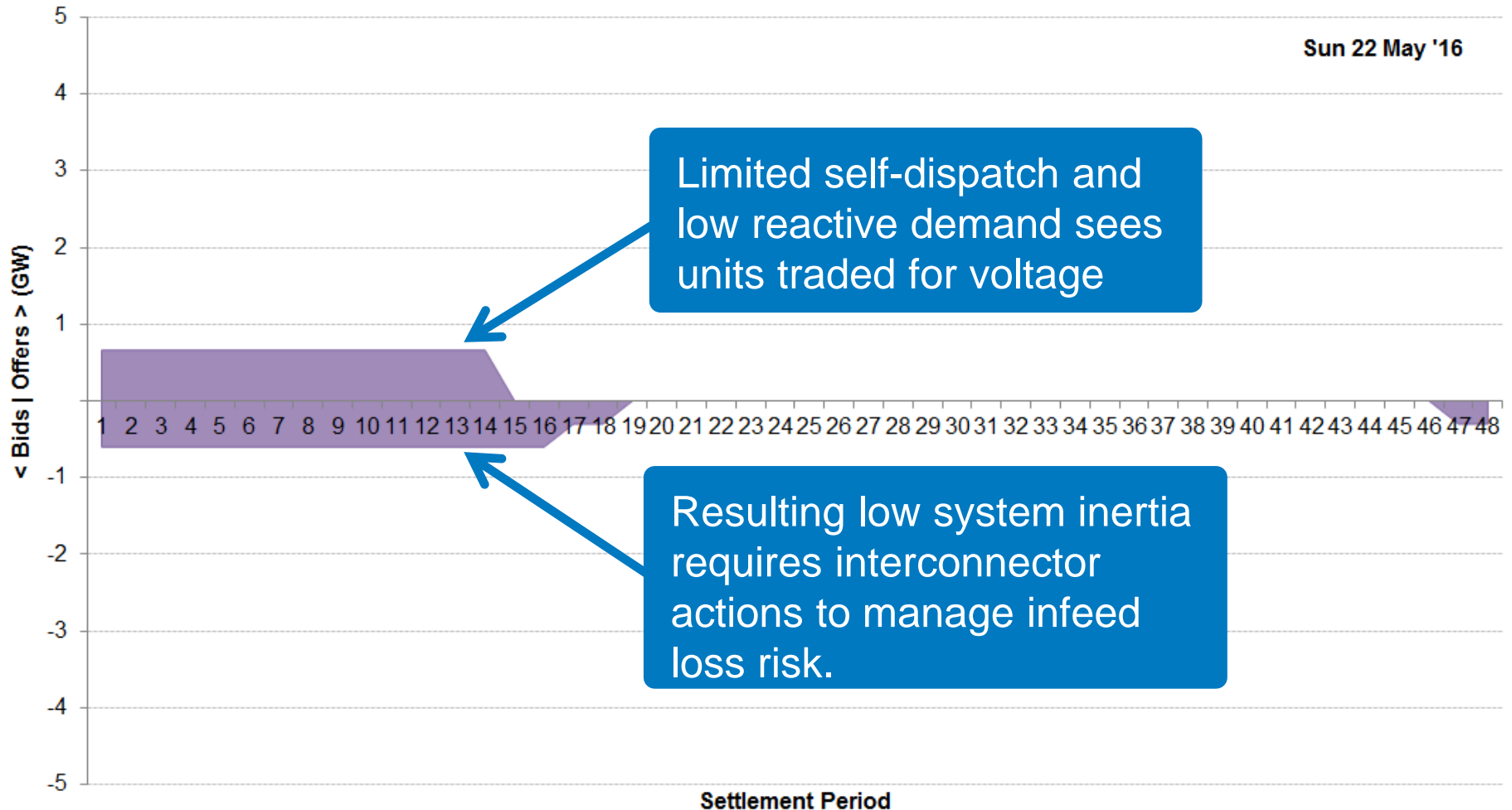
Significant variability in embedded generation redefines “typical” day and widens the range of credible operating scenarios



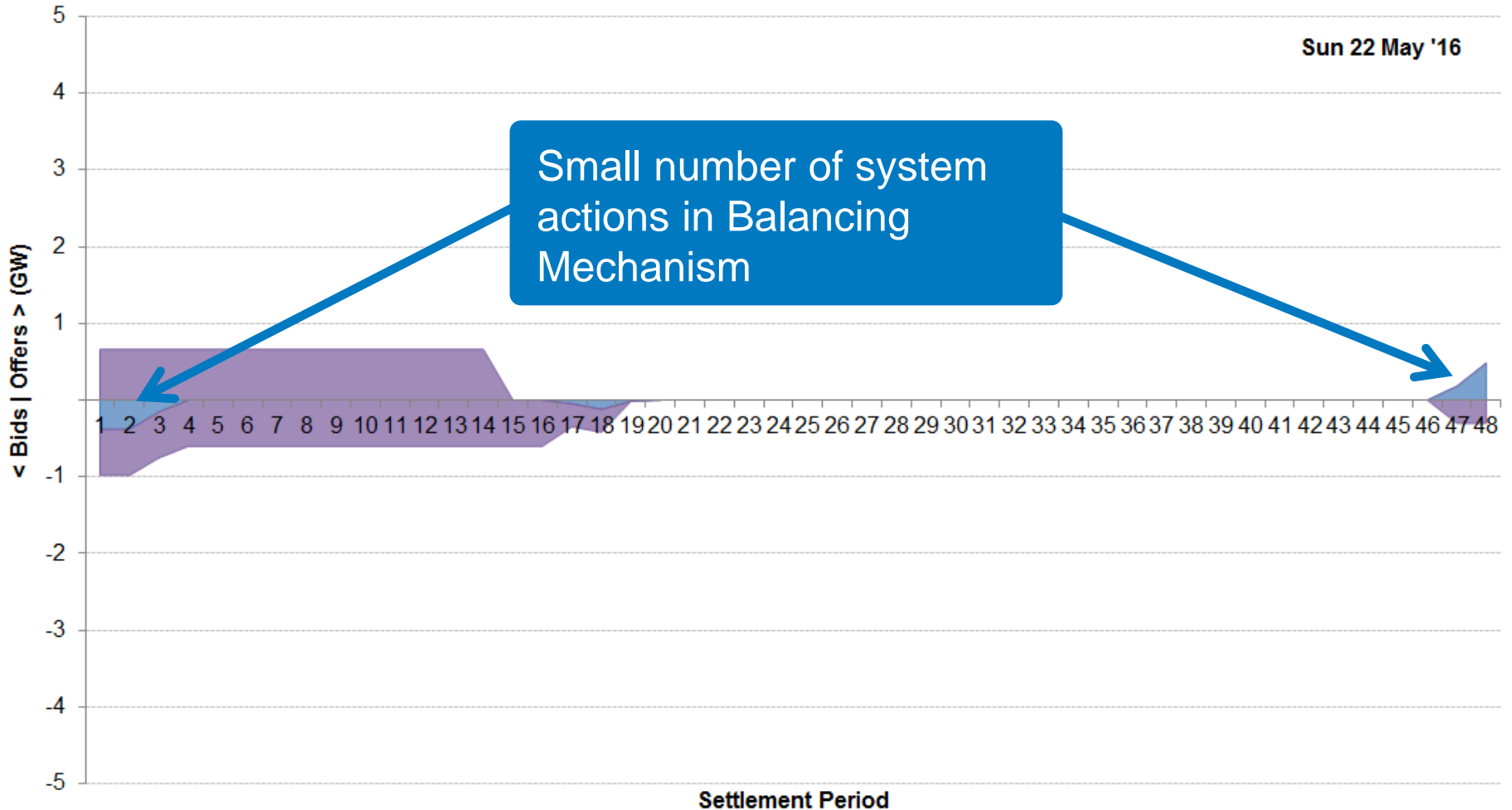
Sunday 22 May 2016: Overview of conditions



Sunday 22 May 2016: Balancing Actions

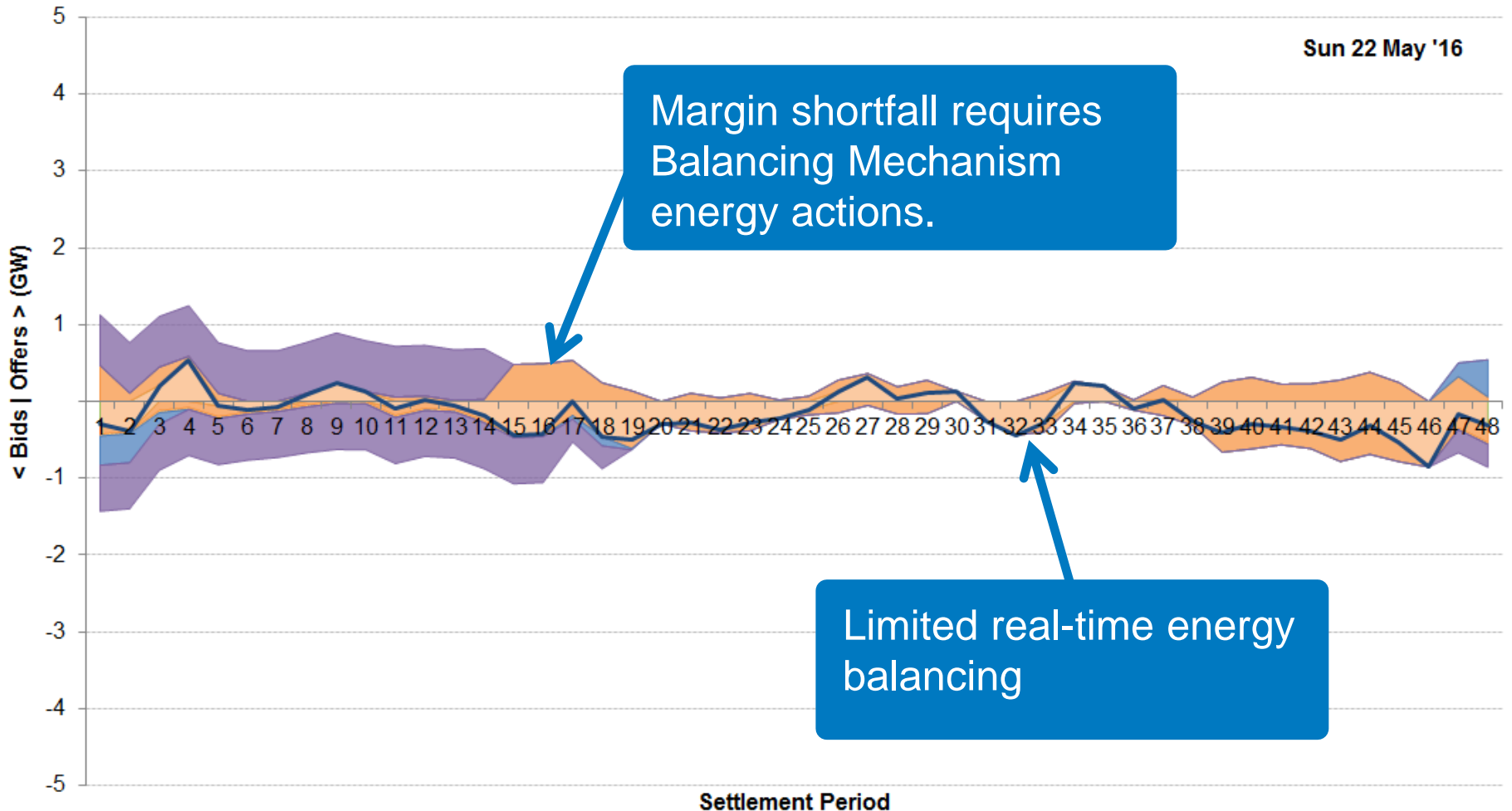


Sunday 22 May 2016: Balancing Actions



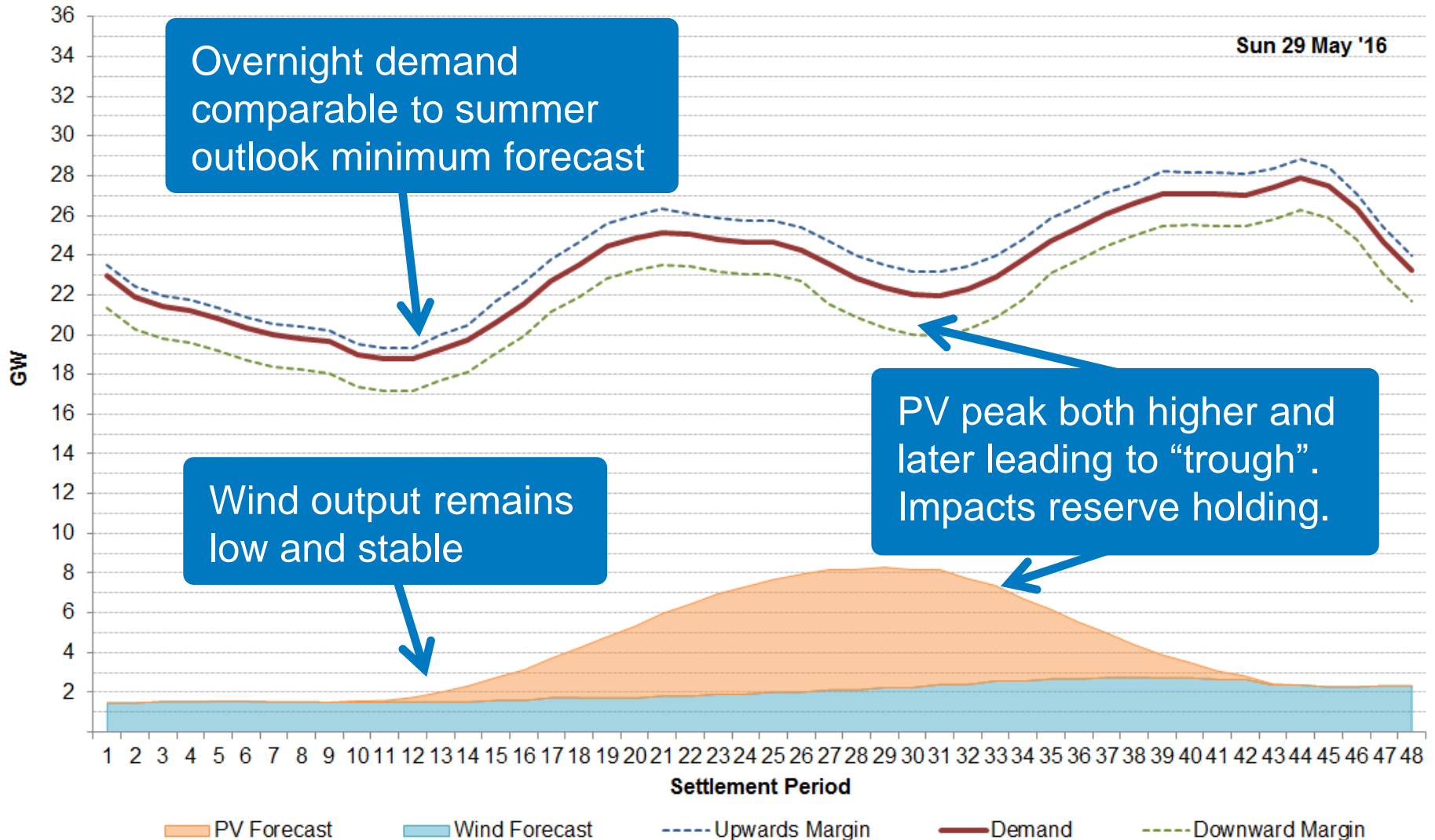
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- TRADE_SYSTEM_BIDS_MW
- BM_SYSTEM_OFFERS_MW
- BM_SYSTEM_BIDS_MW
- TRADE_ENERGY_OFFERS_MW
- TRADE_ENERGY_BIDS_MW
- BM_ENERGY_OFFERS_MW
- BM_ENERGY_BIDS_MW

Sunday 22 May 2016: Balancing Actions

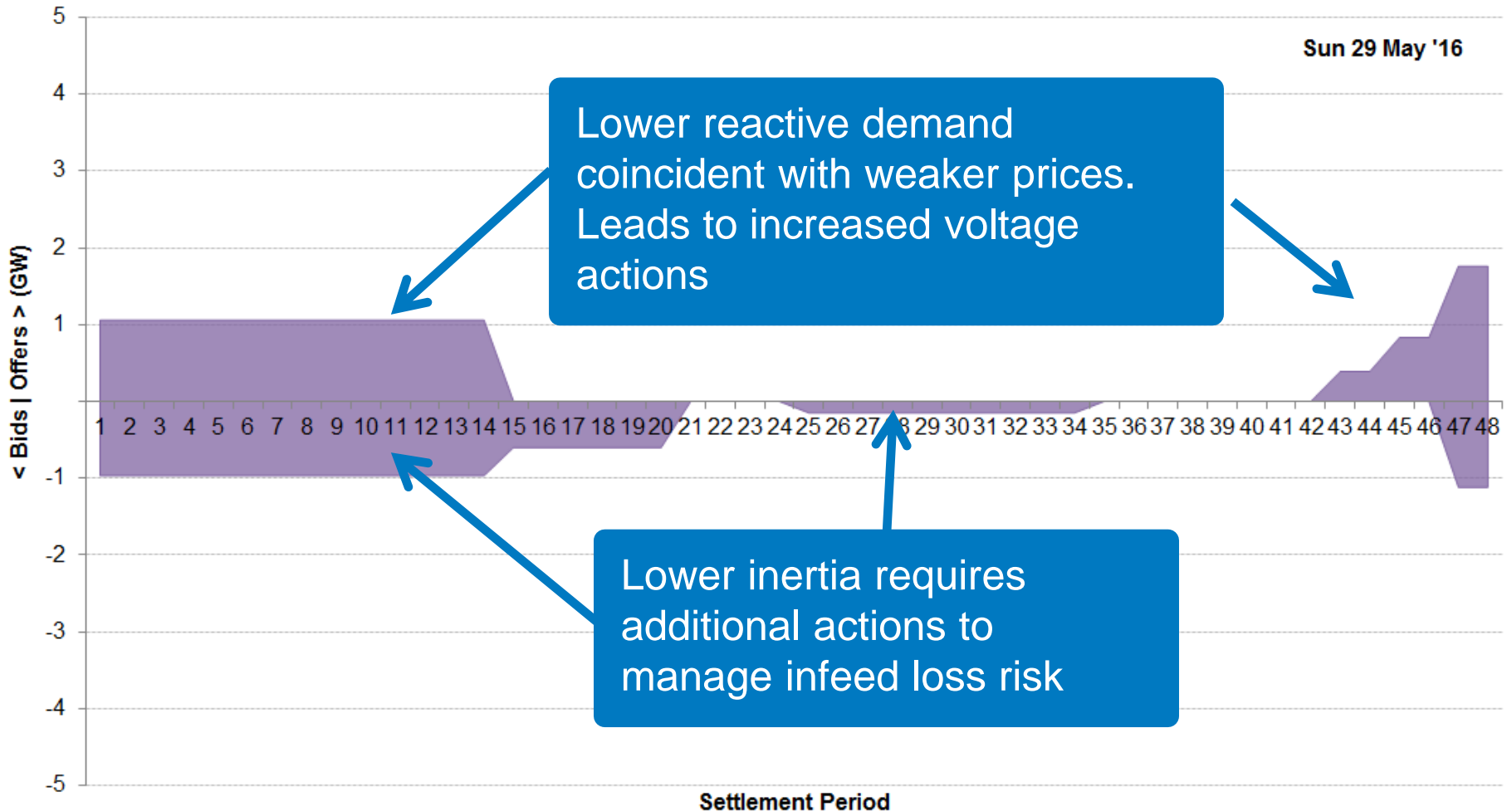


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|--------------------------|-----------------------|--------------------------|-----------------------|
| ■ TRADE_SYSTEM_OFFERS_MW | ■ BM_SYSTEM_OFFERS_MW | ■ TRADE_ENERGY_OFFERS_MW | ■ BM_ENERGY_OFFERS_MW |
| ■ TRADE_SYSTEM_BIDS_MW | ■ BM_SYSTEM_BIDS_MW | ■ TRADE_ENERGY_BIDS_MW | ■ BM_ENERGY_BIDS_MW |

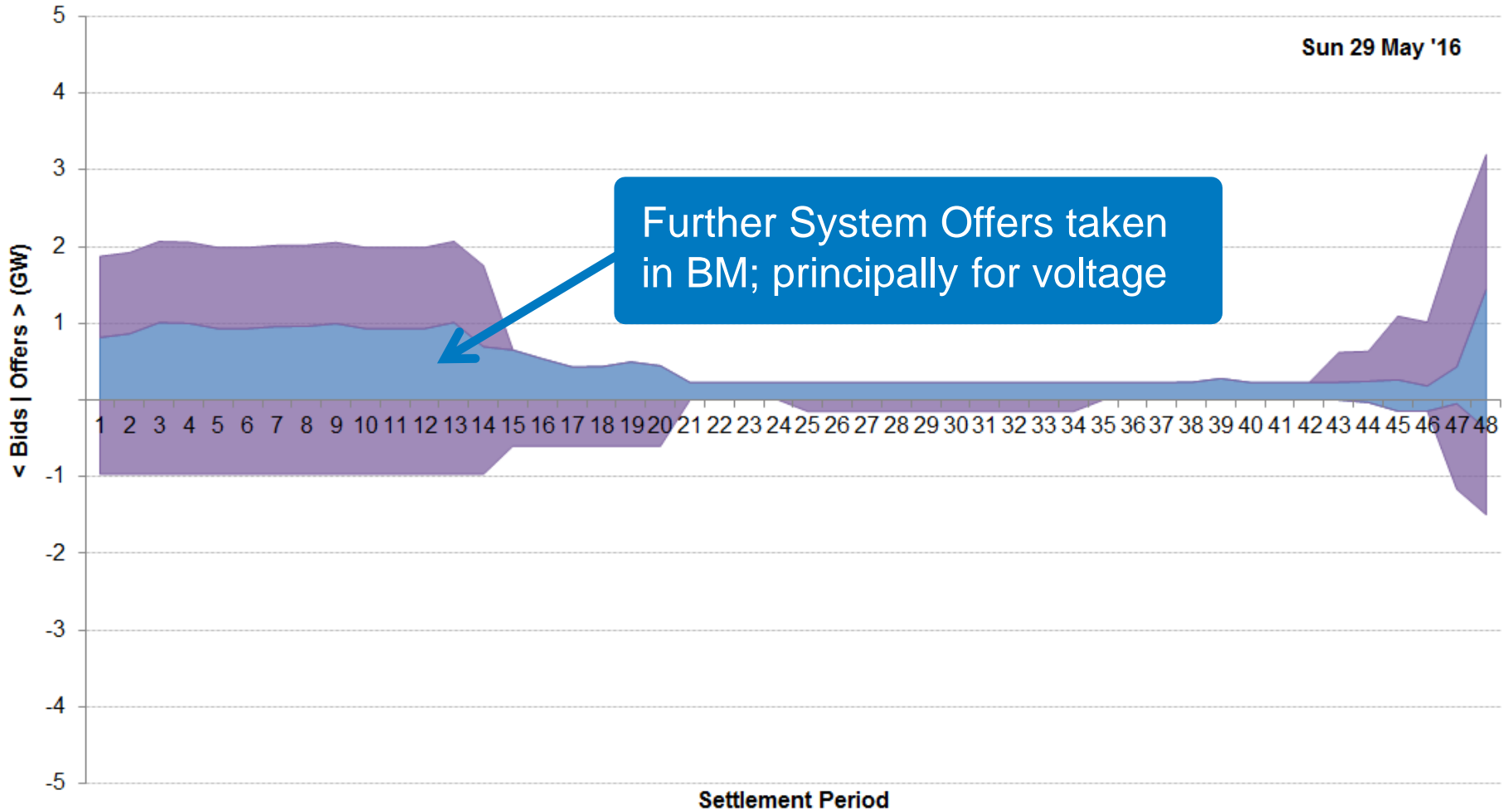
Sunday 29 May 2016: Overview of conditions



Sunday 29 May 2016: Balancing Actions

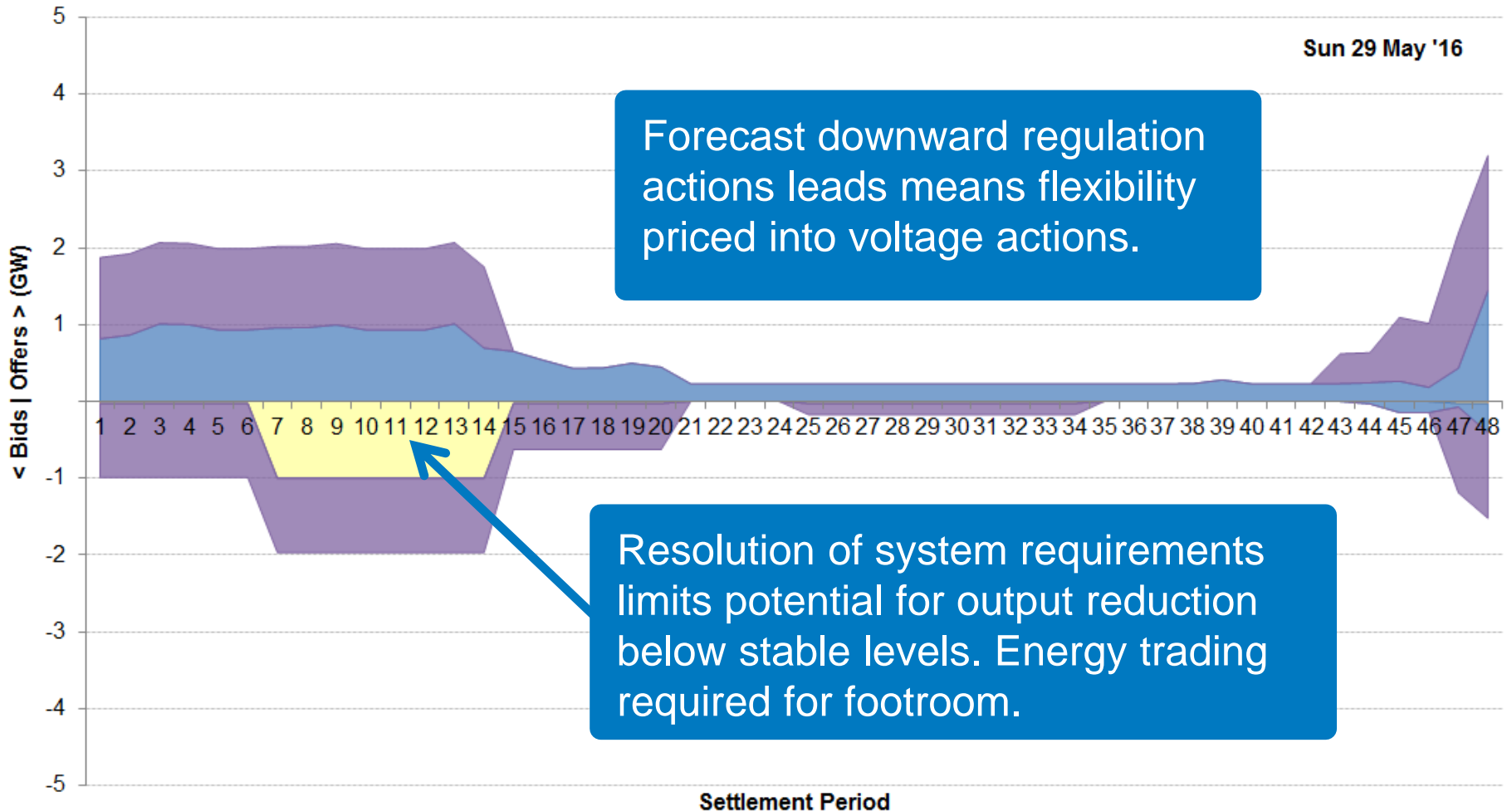


Sunday 29 May 2016: Balancing Actions



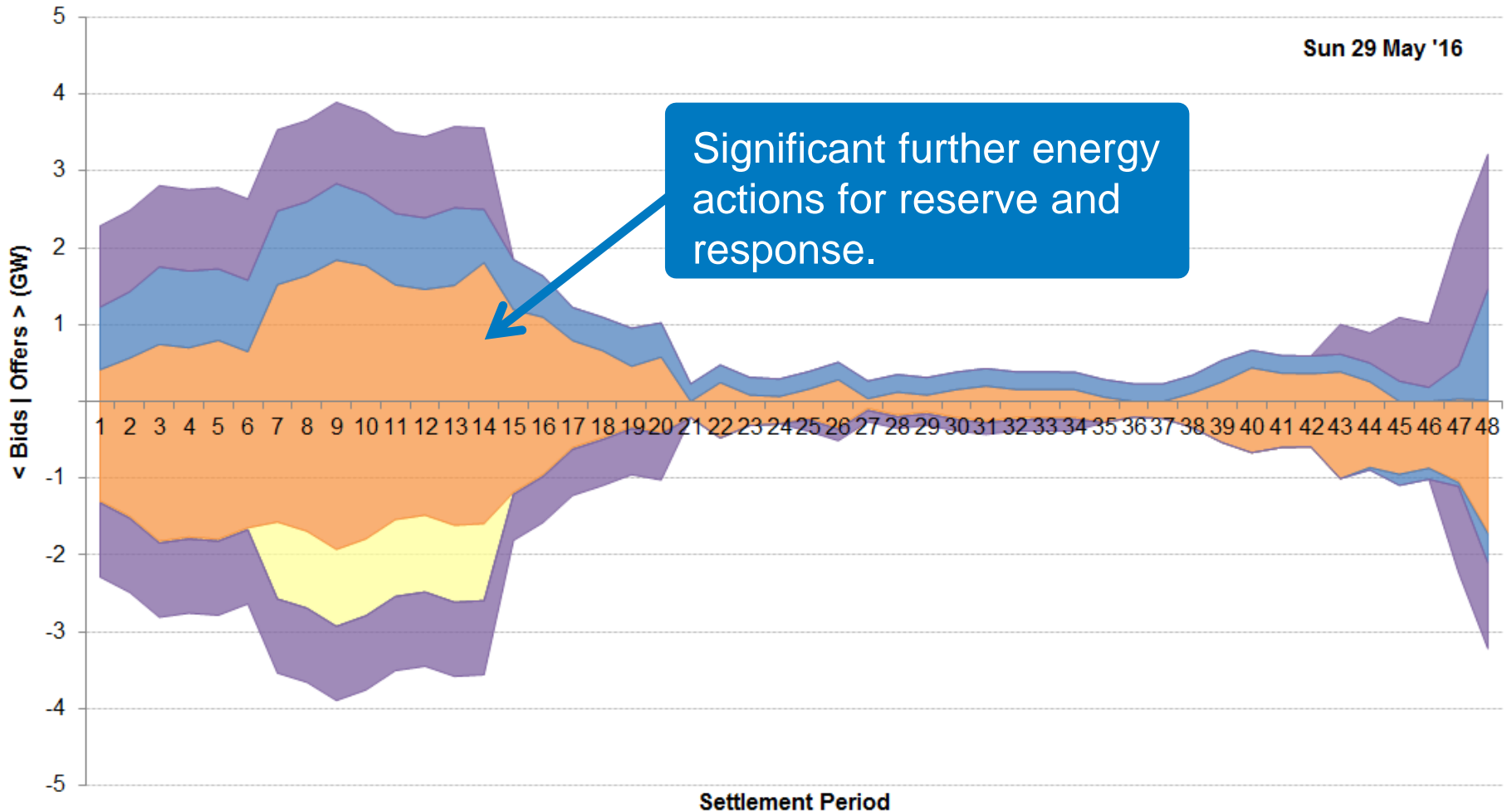
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- TRADE_ENERGY_OFFERS_MW
- BM_ENERGY_OFFERS_MW
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- BM_ENERGY_BIDS_MW

Sunday 29 May 2016: Balancing Actions



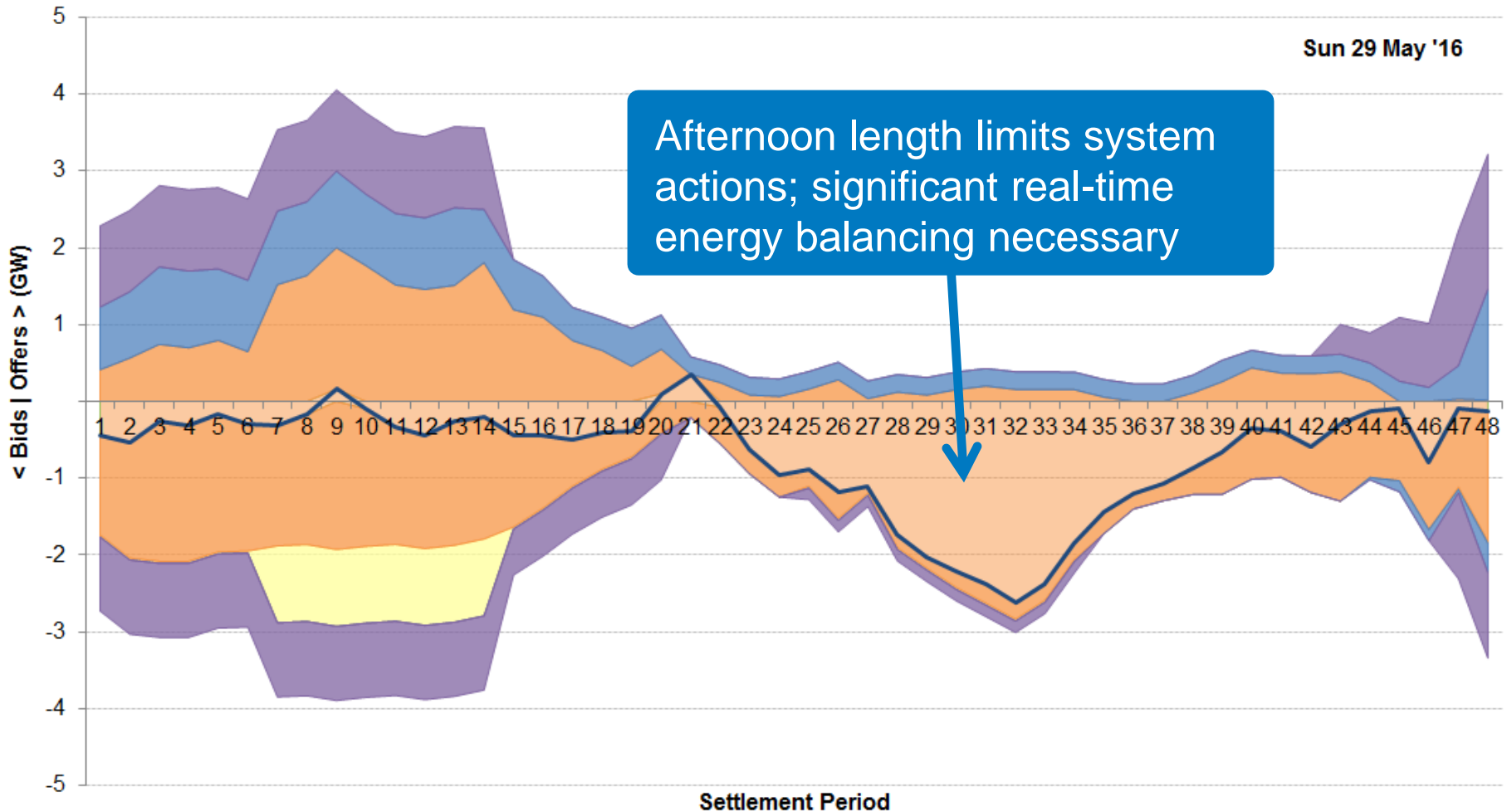
- TRADE_SYSTEM_OFFERS_MW
- BM_SYSTEM_OFFERS_MW
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- TRADE_SYSTEM_BIDS_MW
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- BM_ENERGY_BIDS_MW

Sunday 29 May 2016: Balancing Actions



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- TRADE_SYSTEM_BIDS_MW ■ BM_SYSTEM_BIDS_MW ■ TRADE_ENERGY_BIDS_MW ■ BM_ENERGY_BIDS_MW

Sunday 29 May 2016: Balancing Actions



- TRADE_SYSTEM_OFFERS_MW
- BM_SYSTEM_OFFERS_MW
- TRADE_ENERGY_OFFERS_MW
- BM_ENERGY_OFFERS_MW
- TRADE_SYSTEM_BIDS_MW
- BM_SYSTEM_BIDS_MW
- TRADE_ENERGY_BIDS_MW
- BM_ENERGY_BIDS_MW

Q&A

edward.mellish@nationalgrid.com