### December Updated Delivery Plans

In this month's update of our Markets Roadmap delivery plans, there are the following changes:

#### **Thermal**

- Local Constraint Market
- New addition: Subject to change timescale titled "Futures & Fairer LCM Access consultation" from mid-December to early April
- 'Proposed service end' changed from fixed end date to subject to change
- MW dispatch product UKPN
- 'UKPN service starts' moved from mid
   Q1 2024 to end of Q1 2024
- CMIS B6-Enduring
- 'Consultation' moved from Q4 2023
   to Q1 2024
- o 'EOI' moved from Q1 2024 to Q2 2024
- o 'Tender' moved from Q2 2024 to Q3 2024

 These changes will allow us to review the output of the ongoing Transitional Centralised Strategic Network Plan (tCSNP) once it is complete in early 2024 to determine any future constraint requirements and tender opportunities for a B6 service

#### Reserve

- Quick Reserve and Slow Reserve
- 'Internal Discovery' timescale extended out to the end of Q4 2023
- 'Industry engagement' timescale reduced to the end of Q4 2023. Same as 'agreed delivery plan'

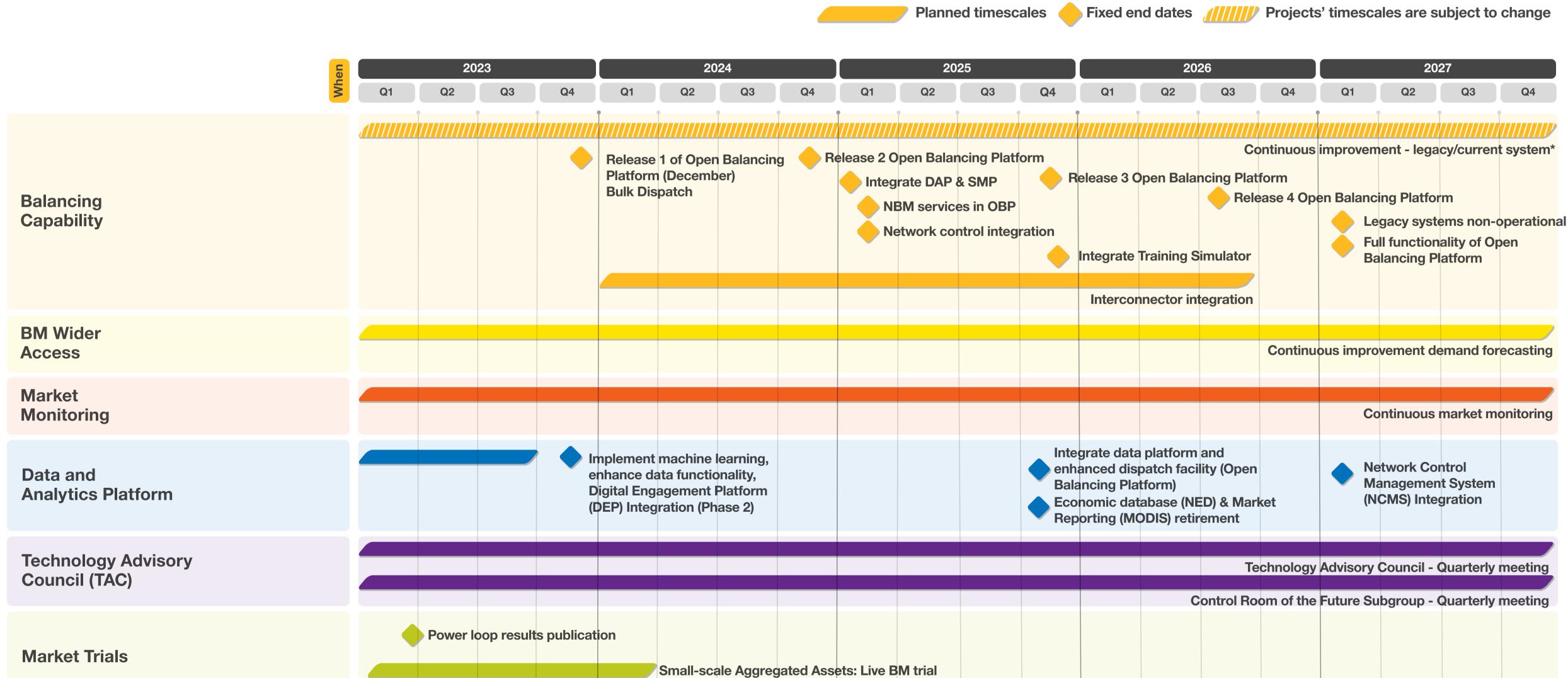
If you have any comments or questions about these updated delivery plans or the markets roadmap, please get in touch using box.market.dev@nationalgrideso.com



# Balancing Mechanism

For guidance only, dates subject to change.

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# Voltage

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Fixed end dates //////// Projects' timescales are subject to change

2023 2024 2025 2027 2026 Q3 Q2 Q2 Q2 Contract **Pennies** LT Tender Contract **Mersey LT Tender** Voltage 2026 LT Tender process Contracts **Tender** Paused period to resource Balancing Reserve Further process development **Y-1 Reactive** Business case analysis and impact assessment Develop the details for implementation if business case is confirmed Market Annual Y-1 process established Paused period to resource Balancing Reserve Further process development **Y-4 Reactive** Business case analysis and impact assessment Develop the details for implementation if business case is confirmed Market Annual Y-4 process established Paused period to resource Balancing Reserve Further market development and industry engagement **D-1 Reactive** Business case analysis and impact assessment Develop the details for implementation if business case is confirmed Market Anticipated date for a decision on D-1 market

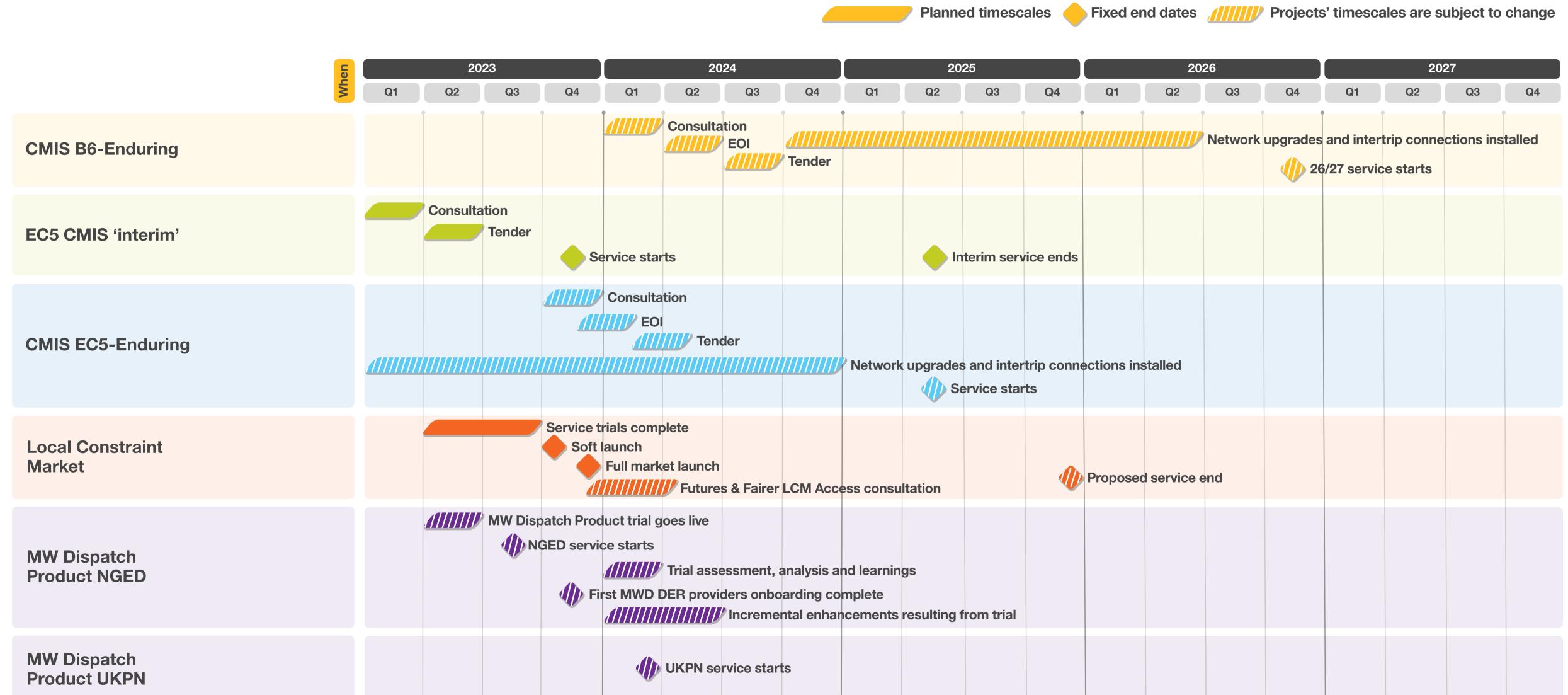
Planned timescales

\*Network Services Procurement (NSP): To meet our increasing requirement, we are launching a third long-term voltage pathfinder tender. Previous tenders (Mersey and the Pennines) have contracted 440MVAr, with 240MVAr already operational. Both of these provide an availability fee (£/SP) for the effective MVar they provide during the contract length (April 2022-31). Following the success and learnings of previous Pathfinders, we intend this competitive approach to become "business as usual". Going forward these tenders that would have previously been known as 'Pathfinders' will be collectively known as Network Services Procurement (NSP). Please look out for more information about this voltage NSP tender by monitoring the ESO website www.nationalgrideso.com/industry-information/balancing-services/pathfinders

#### Thermal

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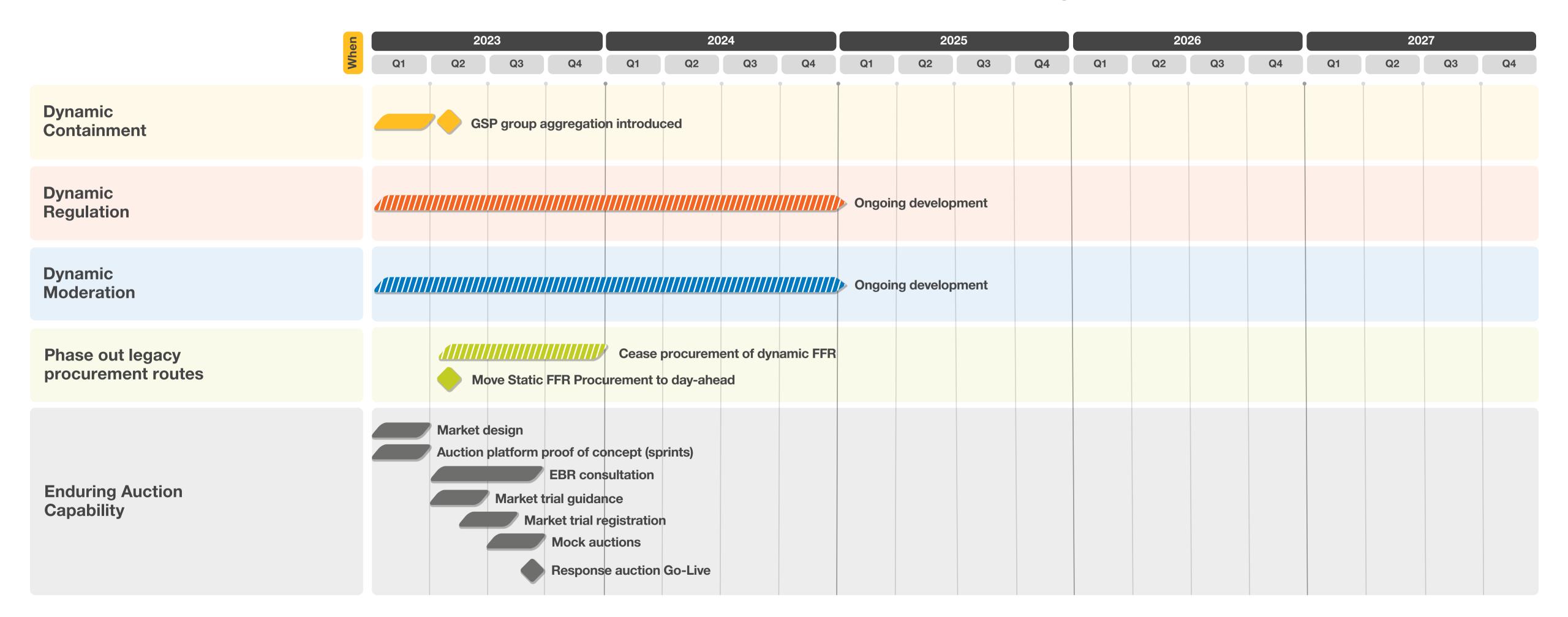


# Frequency Response

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Planned timescales Fixed end dates //////// Projects' timescales are subject to change

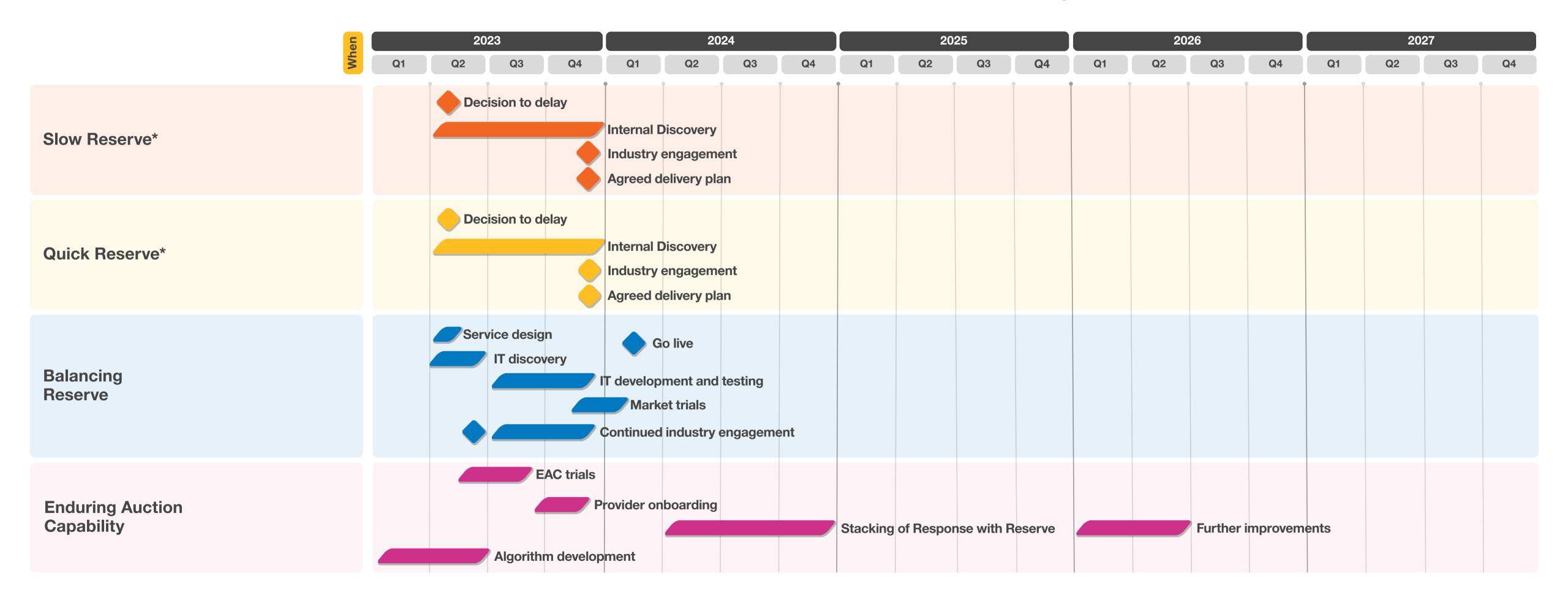


### Reserve

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Planned timescales Fixed end dates /////// Projects' timescales are subject to change



\*Decision to delay the delivery of the new Reserve reform products, Slow and Quick Reserve (originally planned for October and November 2023) taken in May 23. This decision has been taken in light of the significant changes that would have been required in our existing, legacy balancing systems and processes, given the complexity of the new service design. At present, we are still re-examining our proposed service designs and evaluating our IT options. We expect this to be completed by September where we will then be reaching out to you to seek your feedback.

## Stability

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