September Delivery Plans
Balancing Mechanism

For guidance only, dates subject to change.

<table>
<thead>
<tr>
<th>Year</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2023</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2024</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2025</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2026</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2027</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Balancing Capability**
- Release 1 of Open Balancing Platform (December)
- Bulk Dispatch
- Release 2 Open Balancing Platform
- Integrate DAP & SMP
- NBM services in OBP
- Network control integration
- Release 3 Open Balancing Platform
- Integrate Training Simulator
- Interconnector integration
- Continuous improvement - legacy/current system*
- Continuous improvement demand forecasting
- Continuous market monitoring
- Implement machine learning, enhance data functionality, Digital Engagement Platform (DEP) Integration (Phase 2)
- Integrate data platform and enhanced dispatch facility (Open Balancing Platform)
- Network Control Management System (NCMS) Integration
- Economic database (NED) & Market Reporting (MODIS) retirement
- Full functionality of Open Balancing Platform
- Legacy systems non-operational
- Release 4 Open Balancing Platform
- Integrate Training Simulator

**BM Wider Access**
- Continuous improvement - legacy/current system*
- Continuous improvement demand forecasting

**Market Monitoring**
- Continuous improvement - legacy/current system*
- Continuous improvement demand forecasting

**Data and Analytics Platform**
- Implement machine learning, enhance data functionality, Digital Engagement Platform (DEP) Integration (Phase 2)
- Integrate data platform and enhanced dispatch facility (Open Balancing Platform)
- Network Control Management System (NCMS) Integration
- Economic database (NED) & Market Reporting (MODIS) retirement
- Full functionality of Open Balancing Platform

**Technology Advisory Council (TAC)**
- Technology Advisory Council - Quarterly meeting
- Control Room of the Future Subgroup - Quarterly meeting

**Market Trials**
- Power loop results publication
- Operational metering trials

*Projects’ timescales are subject to change*
Voltage

For guidance only, dates subject to change.

- Pennies LT Tender
  - Contract

- Mersey LT Tender
  - Contract

- Y-4 Reactive Market
  - Paused period to resource Balancing Reserve
  - Further process development
  - Annual Y-4 process established

- Y-1 Reactive Market
  - Paused period to resource Balancing Reserve
  - Further process development
  - Annual Y-1 process established

- D-1 Reactive Market
  - Paused period to resource Balancing Reserve
  - Further market development and industry engagement
  - Anticipated date for a decision on D-1 market

*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 440MW/v with 240MW/v already operational. Both of these provide an availability fee (E/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/noa-voltage-pathfinder

For guidance only, dates subject to change.
For guidance only, dates subject to change.
Frequency Response

For guidance only, dates subject to change.

Dynamic Containment
- GSP group aggregation introduced

Dynamic Regulation
- Ongoing development

Dynamic Moderation
- Ongoing development

Phase out legacy procurement routes
- Cease procurement of dynamic FFR
- Move Static FFR Procurement to day-ahead

Enduring Auction Capability
- Market design
- Auction platform proof of concept (sprints)
- EBR consultation
- Market trial guidance
- Market trial registration
- Mock auctions
- Response auction Go-Live
For guidance only, dates 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

For guidance only, dates subject to change.

- **Short-term (D-1) Stability Market**
  - System requirements gathering
  - IT development
  - Targeted go-live for short-term stability market

- **Long-term (Y-4) Stability Market**
  - Further process development
  - Annual Y-4 process established

- **Mid-term (Y-1) Stability Market**
  - Stability Market Innovation conclusion webinar
  - Request for information – whole industry engagement
  - Mid-term Market tender round 1
  - Mid-term Market tender round 1 delivery year
  - Mid-term Market tender round 2
  - Mid-term market round 2 delivery year

- **Stability Market Design Innovation project (NIA)**
  - Stability innovation project concludes key findings

- **Stability pathfinders**
  - Stability Phase 2 delivery start
  - Stability Phase 3 delivery start

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