



Energy for
generations

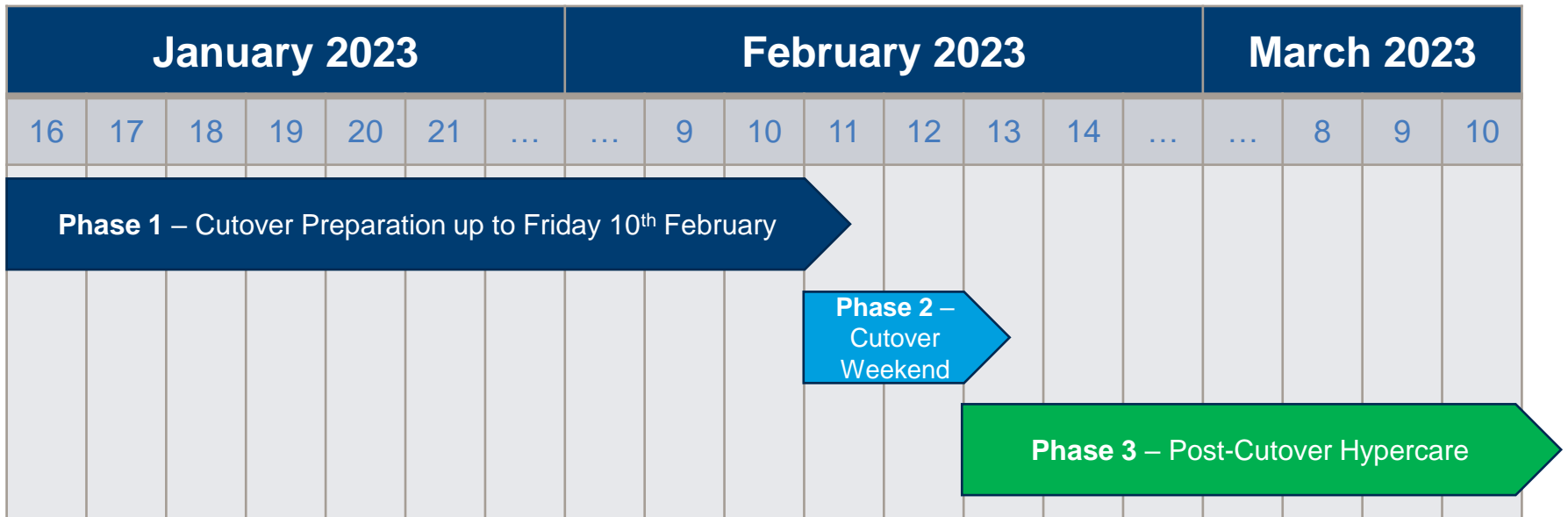
Hub Relocation Project

Cutover Approach

30th November 2022

Summary

- This Cutover Approach covers all Market Participant related activities for the Hub Relocation Project. Further details will be circulated to Market Participants as required and in advance of key activities.
- The Cutover weekend will see the existing TIBCO Hub based in NI being switched to the new TIBCO Hub based in ROI
- Timelines:



Phase 1 – Cutover Preparation

The following tasks will be executed before the Cutover weekend:

- Enabling communication between the new Hub in ESB Datacentres and the MP's EMMA server
 - External IP addresses have been made available to Market Participant's technical contacts as per the issued document 'Technical Communication V1.1' sent on the 7th September 2022 via RMDS
 - Market Participants will update Firewall Rules to enable communications to the new HUB in advance of cutover. The MP's EMMA will continue to send/receive MMs from the ESB TIBCO Hub based in NI. This task is ensuring that communication is enabled at an infrastructure "ping" level.
- All Market Participants to confirm Cutover contact details to RMDS in advance of Cutover
- All Market Participants should conduct daily Message Reconciliation in the days leading up to the Cutover weekend
- Market Participants will be requested to stop processing MMs at a provided time on the Friday evening of the Cutover weekend
- A Detailed Cutover Plan will be made available to all MPs on the 2nd February as per the Market Plan

Phase 2 – Cutover Weekend



The following tasks will be executed during the Cutover weekend:

- Market Message Reconciliation
- TIBCO Hub isolation steps
- Point MP Production EMMAs from the current HUB in NIEN Datacenters to the new HUB in ESB Datacentres
 - Configuration changes will be made during the cutover window to each MP's EMMA by a Hub Relocation Team member
 - MPs will be required to have a technical contact available during the cutover window
- Point ROI Central Market System from Current HUB in NIEN datacentre to new HUB in ESB Datacentres

Phase 3 – Post-Cutover Hypercare



The following tasks will be executed post-Cutover weekend:

- Market Hypercare phase will be for up to 4 weeks post-cutover weekend
- Market Hypercare will be from Monday 13th February to Friday 10th March
- The Hypercare approach will be made available to MPs on the 6th February as per the Market Plan

Contingency & Roll Back



- Cutover is expected to be complete on Saturday 11th February
- The Hub Relocation Project Team will continue to monitor the ROI Retail Market Messaging Solution on Sunday 12th February
- Sunday 12th February will act as a contingency day, if required
- A rollback can only be invoked up until a certain point. This point of no return will be identified as part of the detailed Cutover Plan. After this point 'fix forward' approach applies to resolve issues.

Key Cutover Market Plan Dates



The following dates have been communicated to MPs via the Market Plan issued on the RMDS website:

1. **Detailed Cutover Plan issued to MPs** – 2nd February 2023
2. **Hypercare Approach issued to MPs** – 6th February 2023
3. **Execute Cutover** – 10th – 12th February 2023
4. **Market Hypercare** – 13th February - 10th March 2023