



SEM Multi-Year Markets Plan Industry Forum

11 April 2025

Wi-Fi Network: Gateway Hotel



Photographs will be taken during the event for use on social media. If you would not like to be photographed, please let us know.

PROGRAMME

9.30 a.m. Coffee and networking

10.00 a.m. Welcome – Dr Tanya Harrington

10.05 a.m. Background and context – Colin Broomfield

10.15 a.m. Overview – Liam Ryan and Gerard Carlin

10.30 a.m. Roundtable discussion (with allocated places)

11:45 a.m. Feedback from roundtable discussion

12.30 p.m. Close and next steps – John Melvin

WELCOME

Dr Tanya Harrington

CRU Commissioner and SEM Committee Chairperson

BACKGROUND AND CONTEXT

Colin Broomfield

Director – Markets

Utility Regulator

Background

- In September 2024, the SEM Committee were updated on the high-level development of a Multi-Year Plan and requested a further update when work had progressed.
- Since then, several workshops between UR, CRU, EirGrid and SONI took place to define a list of potential all-island market programmes.
- The Joint Programme Board (UR, CRU, EirGrid and SONI), met to discuss the projects included within the plan during December, the status and indicative scope/timeframes for them and potential next steps. This was presented to the SEM Committee in January.
- Since then, as a next step of our work on the Multi-Year Plan, we decided to hold an industry forum and seek feedback from you

Industry forum purpose and aims

- There is a large amount of change currently taking place in respect of electricity markets, with further developments expected in the future, largely driven by EU requirements.
- The purpose of today is to hold an open and informal conversation about the proposed Multi-Year Plan
- We will present an overview of potential future markets-related workstreams which have been identified to develop over the coming years
- The aim is to seek feedback about the potential future work presented including consideration of capacity of industry, need, scale, complexity/risks and indicative timeframes.

Overview

Gerard Carlin

Director of Networks and Innovation - SONI

Liam Ryan

Chief Transformation and Technology Officer – EirGrid Group

Overview

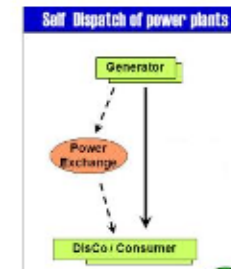
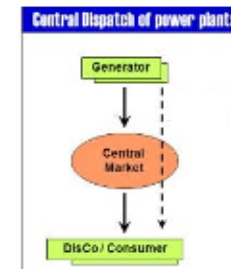
Why?

"A multi-year plan gives certainty to market participants, energy citizens and investors on the future evolution of the market and the anticipated timeframe for delivery and gives them the opportunity to plan their resources accordingly"

Overview

What are the drivers?

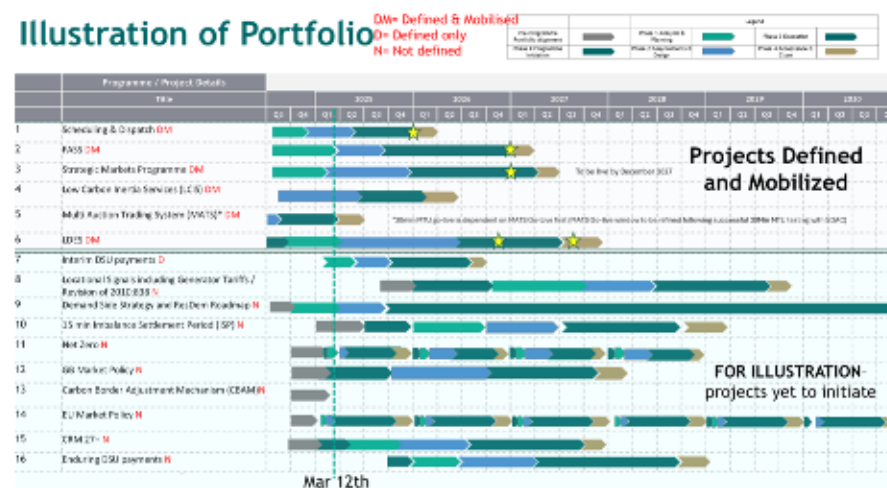
There are sometimes competing drivers



Overview

What is the level of demand?

The level of change is extremely challenging and is not well understood by all stakeholders.



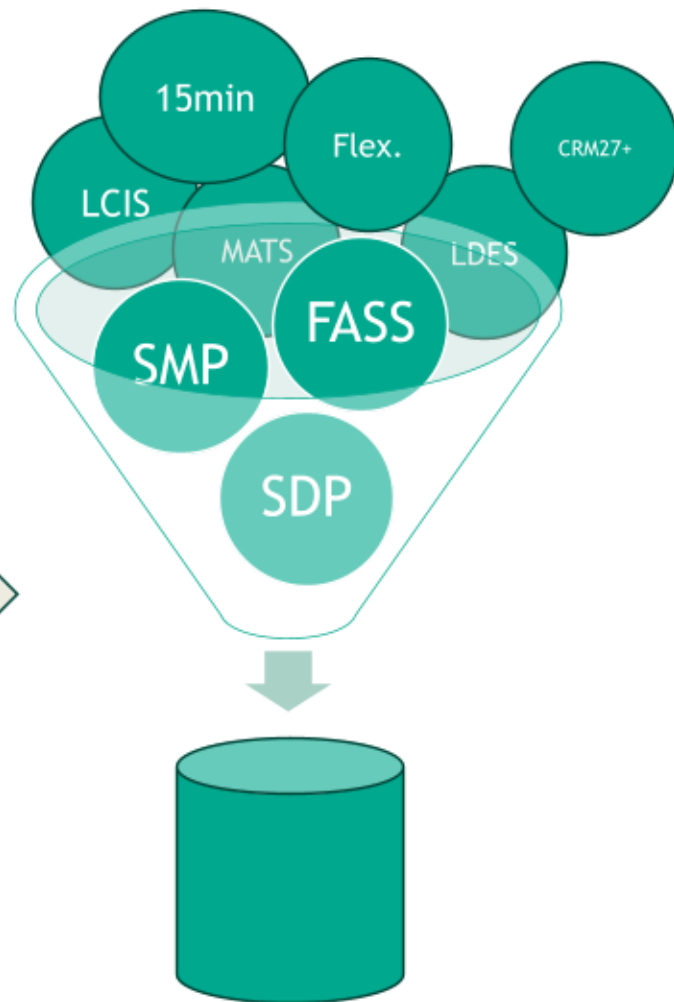
Scale = multiple times iSEM Approach

RAs, TSO and market participants to work together in order to make the delivery pipe bigger

- All Island governance and funding
- Monthly workshops with industry
- SOEF Advisory Council
- 4 stage process and parallelling

End to End Flow - Key Activities & Deliverables

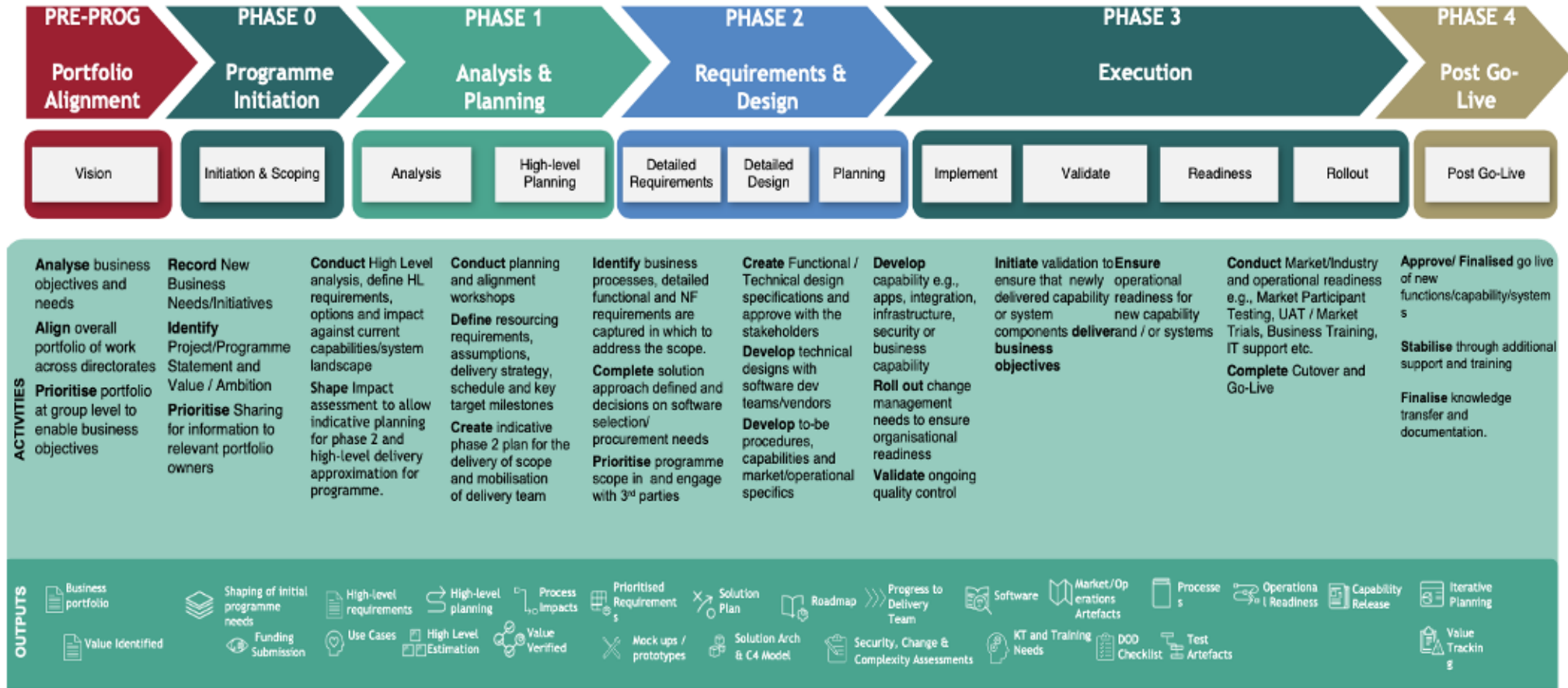
Phase	Activity	Deliverable
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100	100	100



Can market participations manage this level of change?

Overview

End to End Flow - Key Activities & Deliverables



Overview

What are the TSOs doing about it?

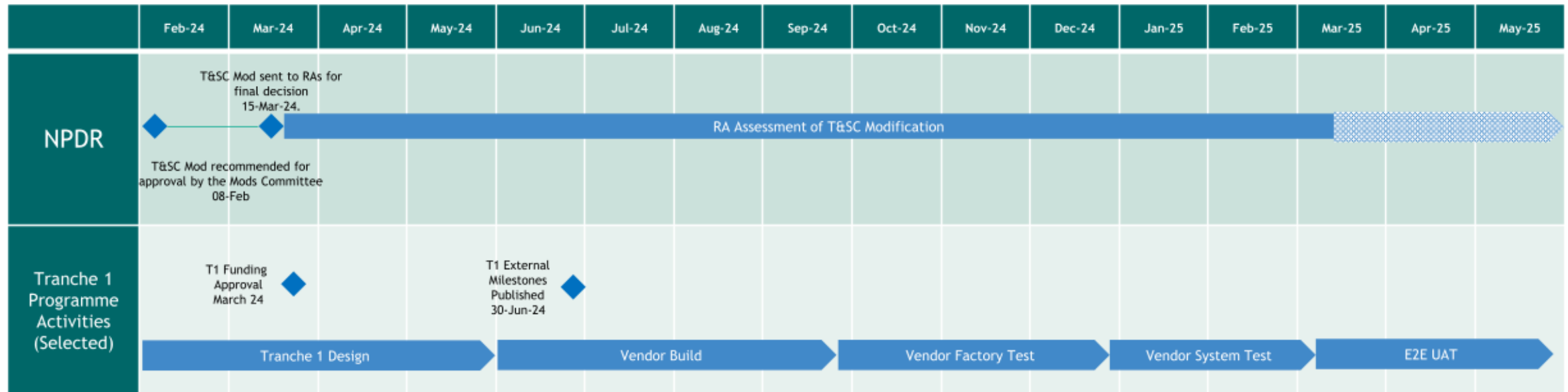
TSOs are attempting to deliver by driving efficiency through reducing serial work flows and shortening project duration.

However this means risk!

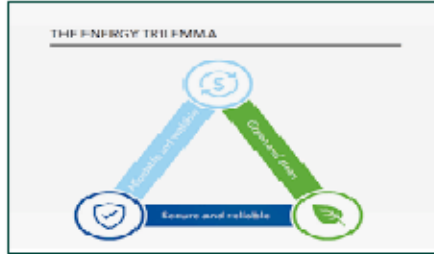
What are the TSOs doing about it?

- **Based on industry feedback** to deliver changes quicker
- **Rolled out** initially as part of **SDP** and being also used for **FASS**
- **This is a more agile delivery approach** and on balance allows a **more rapid overall delivery**, however TSOs and RAs have flagged that this comes at risk
- For **example** the SEMC reserves the overall right to make final design decisions and may require further work, analysis, etc – **industry are kept fully abreast of updates** as part of monthly workshops/newsletters. **Change Requests** are then made to accommodate any **final design decisions**.
- **The alternative is to do all aspects in sequence via a classic waterfall type approach** – this means that IT vendors don't get mobilised until the design is fully agreed. **This means market delivery changes will take longer.**

Example A - Tranche 1/NPDR Trading & Settlement Code Approval



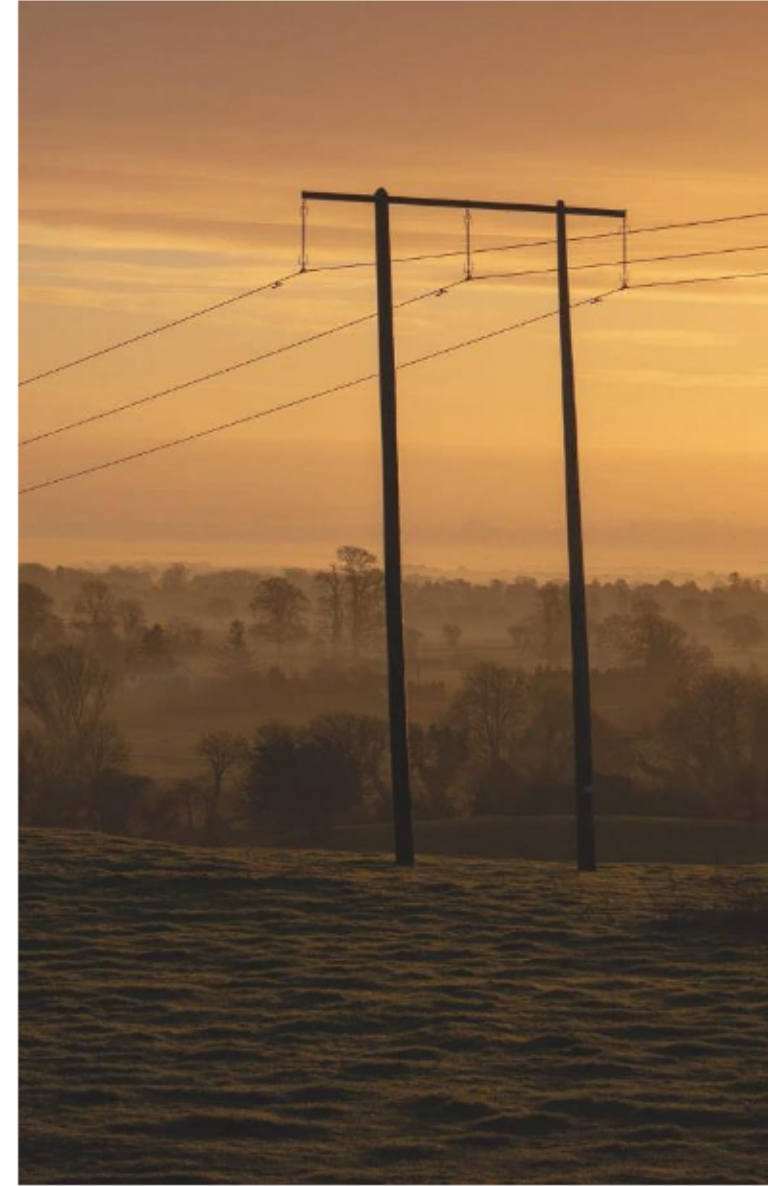
Overview






What are the trade offs?

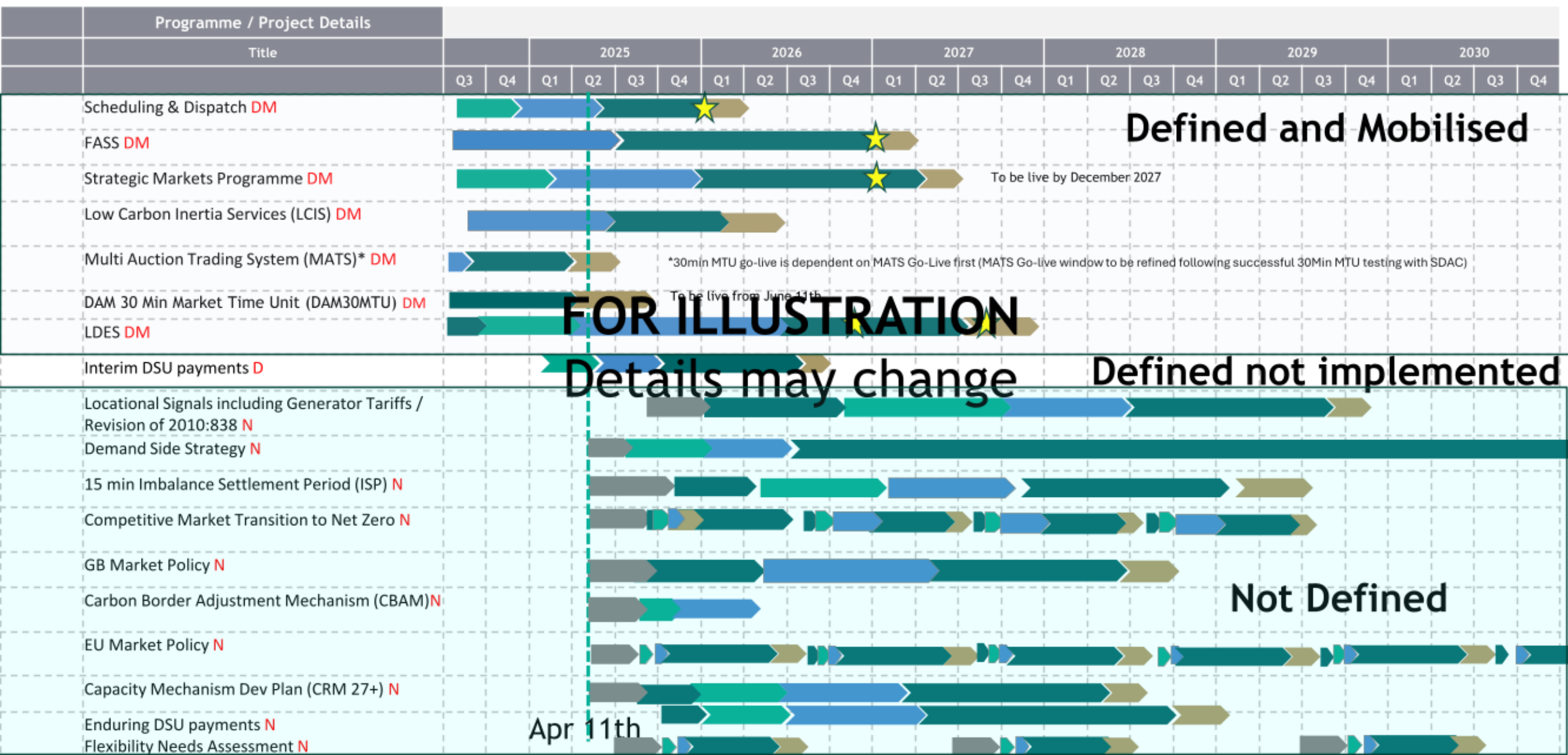


Projects Chevrans



DM= Defined & Mobilised
D= Defined not implemented
N= Not defined

		Legend			
Pre-Programme Portfolio alignment		Phase 1 Analysis & Planning		Phase 3 Execution	
Phase 0 Programme Initiation		Phase 2 Requirements & Design		Phase 4 Acceptance & Close	



Questions for discussion

- Are industry prepared for the level of change foreseen within a Multi-Year Markets Plan?
- What do you expect from a SEM Multi-Year Markets Plan?
- Are there any areas missing from the list of projects in the Multi-Year Markets Plan?
- Do you anticipate any challenges in implementing the changes foreseen in the Multi-Year Markets Plan?
- What criteria should be used to prioritise projects in the Multi-Year Markets Plan?

Feedback from roundtable session

CLOSE AND NEXT STEPS

John Melvin

Director – Security of Supply and Wholesale

Commission for Regulation of Utilities

CONTACT US

If you would like to contact us to follow up from the session, please email:

UR & CRU: AIP_PMO@uregni.gov.uk

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