

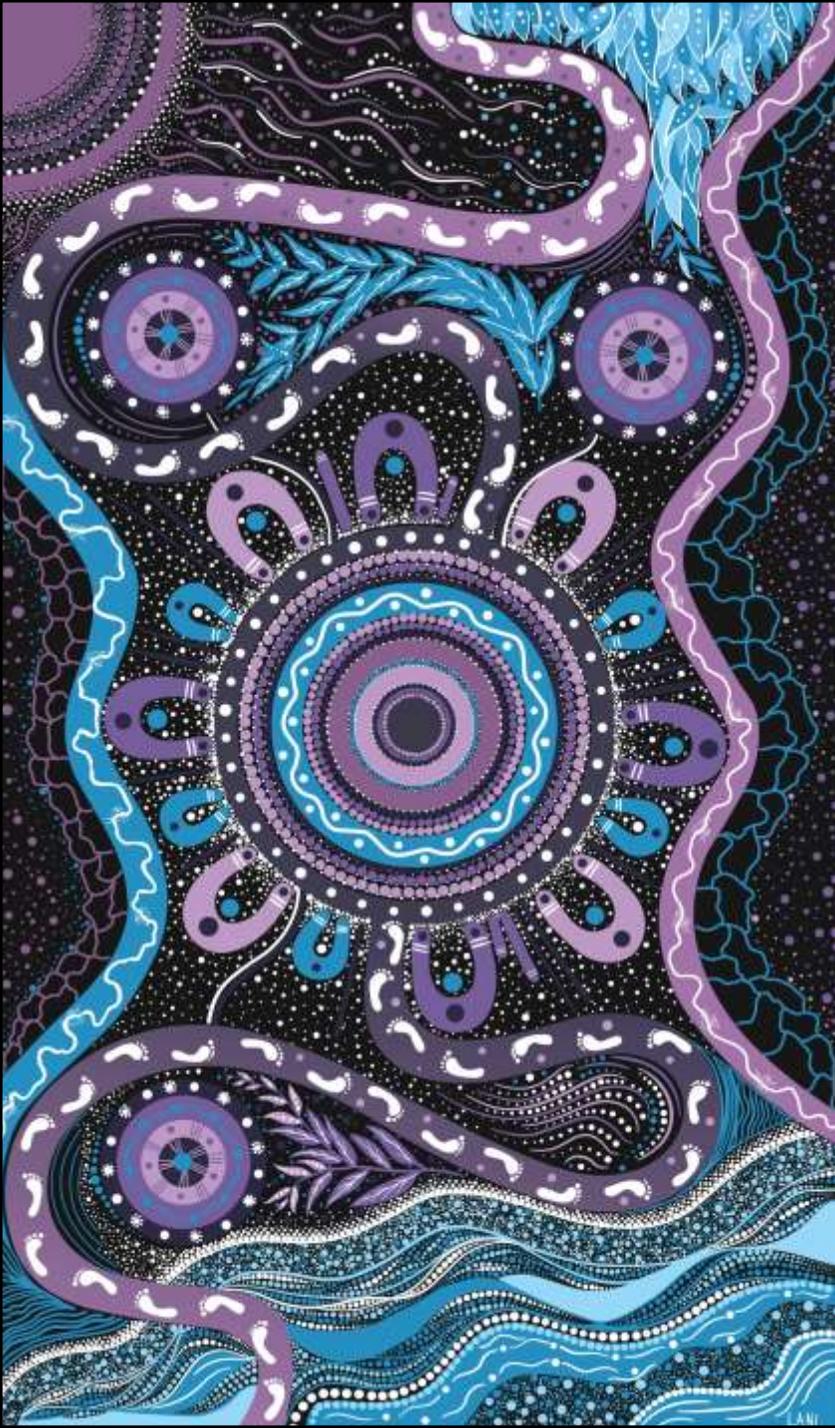
NEM Reform Implementation Forum

Meeting #33

15 May 2025



1. Welcome



We acknowledge the Traditional Custodians of the land, seas and waters across Australia. We honour the wisdom of Aboriginal and Torres Strait Islander Elders past and present and embrace future generations.

We acknowledge that, wherever we work, we do so on Aboriginal and Torres Strait Islander lands. We pay respect to the world's oldest continuing culture and First Nations peoples' deep and continuing connection to Country; and hope that our work can benefit both people and Country.

'Journey of unity: AEMO's Reconciliation Path' by Lani Balzan

AEMO Group is proud to have delivered its first Reconciliation Action Plan in May 2024. 'Journey of unity: AEMO's Reconciliation Path' was created by Wiradjuri artist Lani Balzan to visually narrate our ongoing journey towards reconciliation - a collaborative endeavour that honours First Nations cultures, fosters mutual understanding, and paves the way for a brighter, more inclusive future.

Read our
RAP



Agenda



#	Time	Topic	Presenter
1	1:00-1:05PM	Welcome	Greg Minney
2	1:05-1:10PM	Actions & Feedback from Previous Meeting	Greg Minney
3	1:10-1:15PM	2025 /2026 Release Summary	Greg Minney
4	1:15-1:20PM	Environment Activities & Timings <ul style="list-style-type: none"> Refresh timings 	Chris Fleming
5	1:20-1:35PM	June 2025 Release <ul style="list-style-type: none"> Frequency Performance Payments (FPP) <ul style="list-style-type: none"> Progress/Update Readiness Checkpoint Market trial Update SCADA Lite – progress update and checkpoint 	Ulrika Lindholm Chris Fleming Emily Brodie / Greg Minney
6	1:35-1:55PM	July 2025 Release <ul style="list-style-type: none"> Enhancing Reserve Information (ERI) <ul style="list-style-type: none"> Progress Update ST PASA Procedure and Recall Period <ul style="list-style-type: none"> Progress/Release/Timing/ Implications update Combined Industry Go-live Plan 	Nicole Nsair
7	1:55-2:15PM	October 2025 Release <ul style="list-style-type: none"> Metering Services Review (MSR) <ul style="list-style-type: none"> Progress Update <ul style="list-style-type: none"> Consultation Update Schema Release Readiness Approach - feedback LMRP Working Group 	Justin Stute Chris Fleming

#	Time	Topic	Presenter
8	2:15-2:25PM	December 2025 Release <ul style="list-style-type: none"> Improving Security Frameworks (ISF) <ul style="list-style-type: none"> Progress Update Draft Market Trial Strategy 	Rosie Elkins Chris Fleming
9	2:25-2:30PM	IDX Foundation <ul style="list-style-type: none"> Progress Update 	Graeme Windley
10	2:30 – 2:40	IDAM <ul style="list-style-type: none"> Progress Update 	
11	2:40-2:50PM	Upcoming Initiatives Summary Updates <ul style="list-style-type: none"> Flexible Trading Arrangements (FTA) Project Energy Connect Market Integration (PEC-MI) Shortened Settlement Cycles (SSC) Integrating Price Responsive Resources (IPRR) Metering Services Review (MSR) <ul style="list-style-type: none"> PQD (Release 2) Procedure Update Cash Security 	Various
12	2:50-2:55PM	Stakeholder Engagement <ul style="list-style-type: none"> Upcoming Engagement Participant Impact Assessment Tool 	Jen Hardman Noting
13	2:55-3:00PM	General Questions & Other Business	Greg Minney

Appendix A: Competition law meeting protocol and AEMO forum expectations

"Please note that this meeting will be recorded by AEMO and may be accessed and used by AEMO for the purpose of compiling minutes. By attending the meeting, you consent to AEMO recording the meeting and using the record for this purpose. No other recording of the meeting is permitted"

2. Actions & Feedback from Previous Meeting

Actions

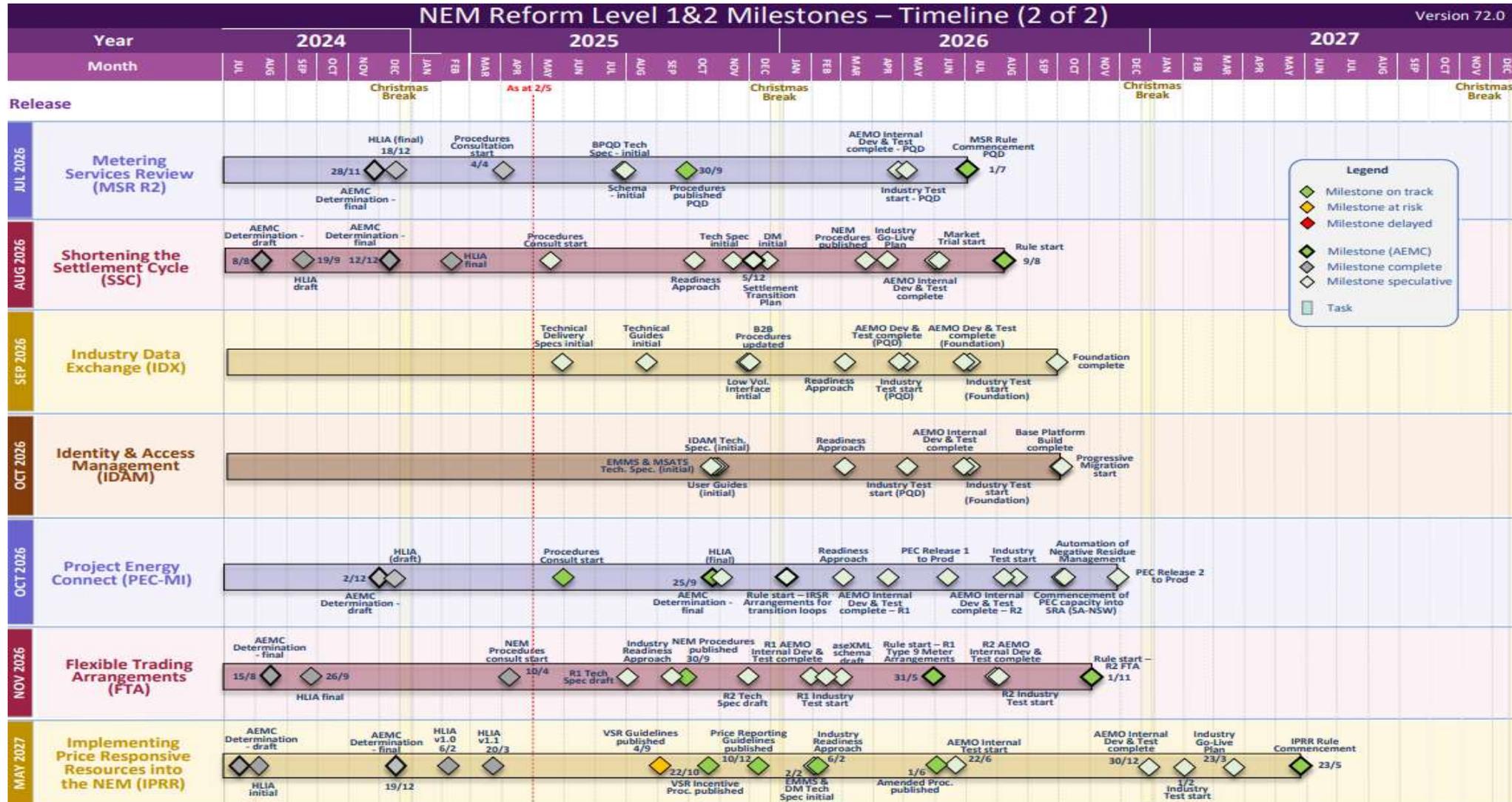


No actions items from the previous meeting

The latest meeting minutes and materials are available on the [Implementation Forum](#) webpage.

3. 2025 / 2026 Release Summary

Release Summary milestones 2/2



4. Environment Activities & Timings

Environment Updates

Pre-prod refresh dates and outage timings for 2025

- Pre-prod maintenance outage on 6 May 13:00 to 17:00 rescheduled to 14 June 13:00 to 17:00 AEST.
- A further preprod maintenance outage is expected later this month. Timing will be socialised via the ITWG.
- Next pre-prod refresh has been scheduled for late Aug 2025 to support the ISF Market Trial.

Data Model updates

- Data Model 5.5 was deployed to Pre-Prod 25 March and was successfully deployed to production 29 April.

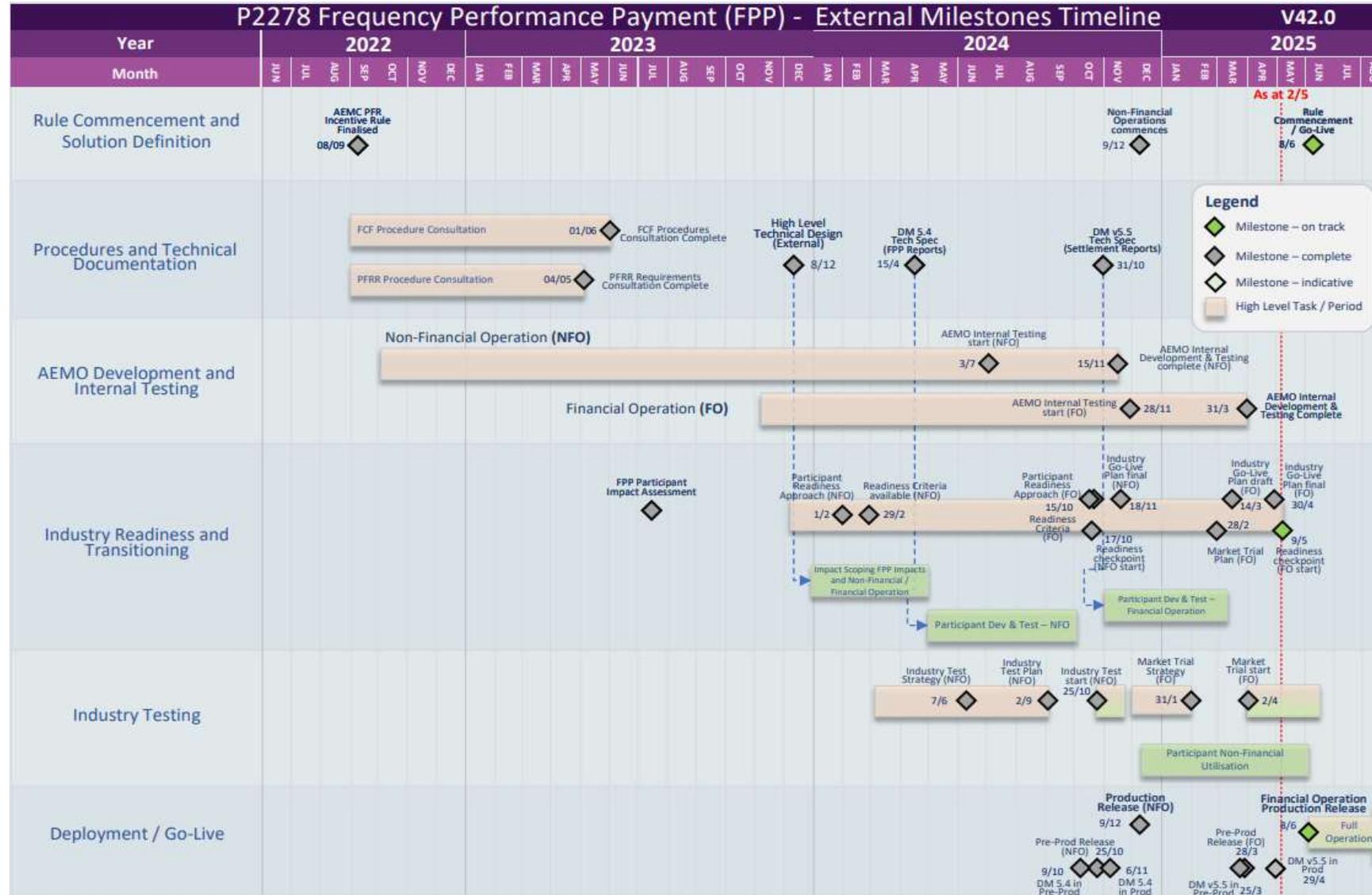
5. June 2025 Release

Frequency Performance Payments (FPP)

Ulrika Lindholm / Chris Fleming



Frequency Performance Payments (FPP) Milestones Timeline



Progress Summary

Overall project status **GREEN**

Settlements Release – FPP-FO

- Market Trial progressing well with 1 outstanding severity 3 defect under investigation.
- 1-month Readiness Checkpoint scheduled for 8 May
- Final [Industry Go Live Plan](#) published 30 April with minor updates.

FPP May Update

FPP-NFO

- Dashboard showing public FPP data for the previous 24 hours now available: [FPP dashboard](#)

FPP-FO Update

- AEMO received a ruling from the ATO confirming GST to be applied to FPPs, in alignment with approach taken in preparation for go-live.
 - AEMO is updating '[Application of the GST to NEM transactions](#)' to reflect ATO ruling. Update is minor and consultation not expected to be required. Discussed with participants via Electricity Wholesale Consultative Forum.
 - No additional testing required.
- AEMO [expedited consultation](#) on updates to the Frequency Contribution Factors Procedure (FCFP):
 - AEMO thanks participants for their consideration. No submissions were received.
 - Publication anticipated early May.
- [Final Go-live Plan](#) published on 30 April. One participant provided feedback on the draft, seeking clarification on commencement of settlement data population and this clarification has been reflected in the final version.

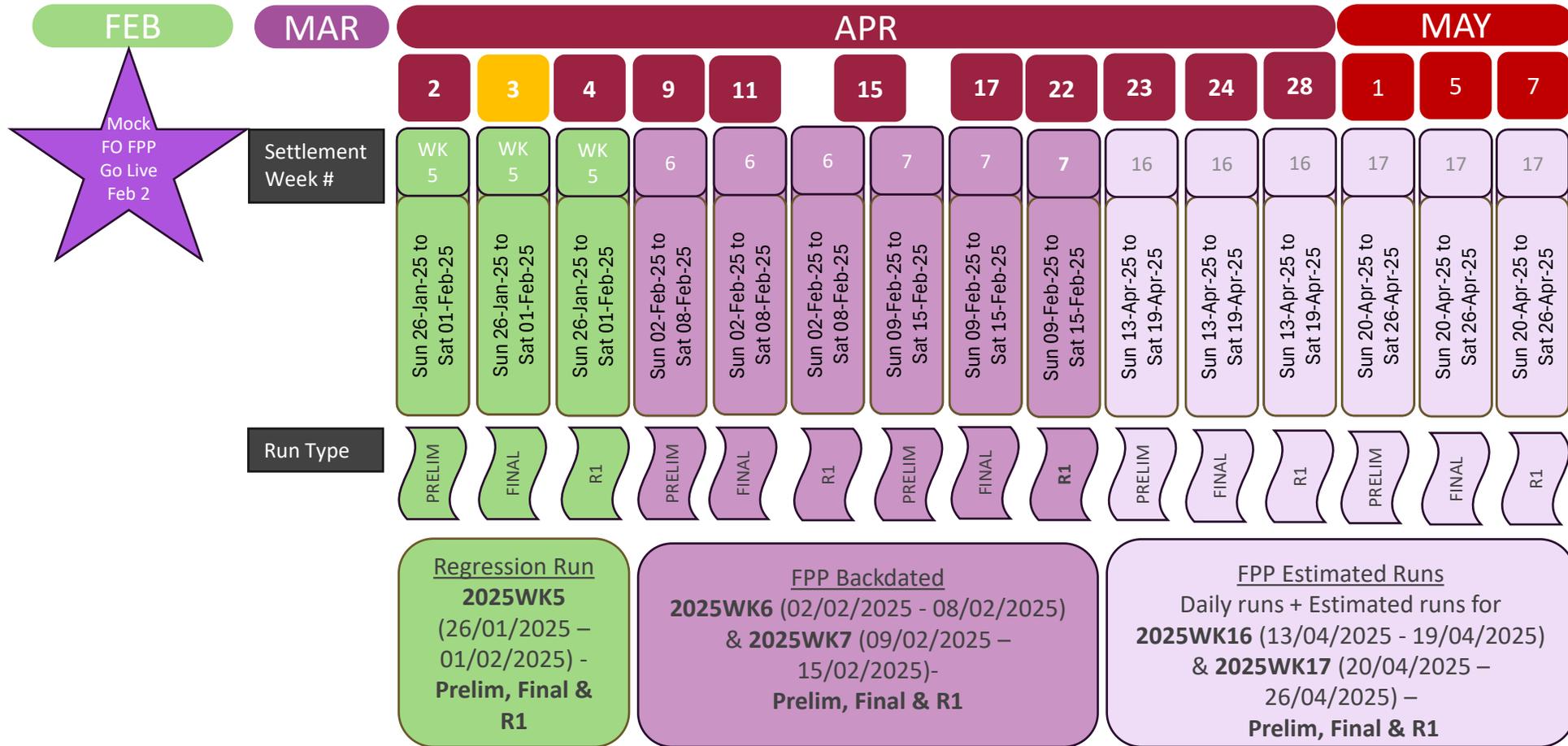
1-month readiness & go-live checkpoint

INITIATIVE	FPP-FO Sun 08 Jun 2025 Rule Commencement <ul style="list-style-type: none"> FPP arrangements replacing 'causer pays' arrangements Gen Units performance and 5-min Contribution Factor calculations used to allocate recovery of Reg FCAS costs and penalties 	Summary status: On-track Overall, on track for financial operations rule effective date 8 June 2025
	GO-LIVE CRITERIA	ASSESSMENT / COMMENTS
AEMO	NEM Rules/Procedures: AEMO solution tested in-line with requirements for: <ul style="list-style-type: none"> Settlements and billing based on FFP calculations. DM v5.5 and NEM FPP Settlement Reports AEMO business: <ul style="list-style-type: none"> Ready to operate new FPP arrangements 	NEM Rules/Procedures: <ul style="list-style-type: none"> ATO binding GST ruling received April. AEMO will make minor changes to external document 'Application of the GST to NEM transactions' to reflect the ruling. Consultation not expected to be required. No additional testing required. All other procedure changes completed Solution readiness summary: <ul style="list-style-type: none"> FPP FO solution Market Trial progressing to schedule Overall solution on track for go-live 8 June 2025 Business readiness summary: <ul style="list-style-type: none"> Preparations proceeding to schedule for business to support post go-live.
INDUSTRY	<ul style="list-style-type: none"> Individual Participant readiness activity is not a pre-requisite for go-live. However, Participants may wish to make system/process changes to reconcile AEMO payments/penalties in accordance with rule commencement. 	<ul style="list-style-type: none"> Introduction of Financial Operations is based on AEMO using the standard approach for settlements and reporting. There is no preparatory participant activity that will prevent the initiative going live. Participants have the opportunity to test their systems and processes against AEMO systems during Market Trial period.
CONTINGENCY	Contingency approaches developed and contingency actions proposed	No trigger points exceeded at this checkpoint

FPP-FO Market Trial update

- Market Trial is progressing to schedule and will conclude Friday 16th of May 2025.
- 5.5 Data Model(DM) successfully deployed in Pre-prod. New FPP tables are populating, as expected and Several Participants have reported that they have successfully upgraded to DM 5.5.
- Baseline settlement runs have completed without issue.
- FPP Backdated Settlement runs are complete and have been reviewed by Participants (Weeks 7&8).
- Forward dated settlement runs have also been run and are being validated by Participants (Weeks 16&17).
- There is only one outstanding defect (severity 3) for FPP in Pre-prod as at 7 May.
- Further update with the latest Market Trial status will be provided in this meeting.
- [Market Trial Strategy](#) published on 31 January.
- [Market Trial Plan](#) published 28 Feb.

FPP Market Trial Schedule



Mock
FO FPP
Go Live
Feb 2

FPP Estimated Run - It is the actual FPP outcome based on the PREPROD dispatch, using Estimation to produce the meter data for the settlement runs only.

Forward dated testing was for participants to be able to see FPP data produced in PREPROD using dispatch outcomes from PREPROD and then settled against PREPROD produced data and statements only.

Hypercare and post go-live support



The billing period for Frequency Performance Payments commences on Sunday 8th June. The first Preliminary settlement run will be Friday 20 June and the first Final settlement run will be Wednesday 9th July.

POST GO-LIVE SUPPORT ACTIVITY

Post go-live support	<ul style="list-style-type: none">• Please follow BAU processes and raise system issues to support.hub@aemo.com.au, note related to FPP• Hypercare will be in place until Monday 30 June to provide heightened support if any issues emerge related to the FPP Financial Operations release.
Mailbox	<ul style="list-style-type: none">• BAU enquiries to be via support.hub@aemo.com.au• NEM reform program queries via NEMReform@aemo.com.au
Resources	<ul style="list-style-type: none">• Project webpage (updates completed by go-live): https://aemo.com.au/initiatives/major-programs/nem-reform-program/nem-reform-program-initiatives/frequency-performance-payments-project• Frequency contribution factors webpage (new “home” for FPP): https://aemo.com.au/energy-systems/electricity/national-electricity-market-nem/system-operations/ancillary-services/frequency-contribution-factors

FPP- External Milestones NFO (as at 2/5/25) - Delivery

Level	Milestone ID	Milestone	Project	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
Level 2	FPP-221	High Level Technical Design (External)	FPP-NFO	15-Dec-2023	8-Dec-2023	Complete		Confirmed	
Level 2	FPP-222	Participant Readiness Approach (incl. Dev Support Reqmts) published	FPP-NFO	1-Feb-2024	1-Feb-2024	Complete		Confirmed	
Level 2	FPP-230	Readiness Criteria available (NFO)	FPP-NFO	29-Feb-2024	29-Feb-2024	Complete		Confirmed	
Level 2	FPP-217	Data Model 5.4 Tech Spec (FPP Reports)	FPP-NFO	15-Apr-2024	15-Apr-2024	Complete		Confirmed	Project resource to deliver confirmed
Level 2	FPP-227	Industry Test Strategy (NFO) published	FPP-NFO	7-Jun-2024	7-Jun-2024	Complete		Confirmed	
Level 2	FPP-212	AEMO Internal Testing commenced (NFO)	FPP-NFO	3-Jul-2024	3-Jul-2024	Complete		Confirmed	Delays in completion of components of internal functionality. Internal testing commencement not impacted
Level 2	FPP-229	Industry Test Plan published (NFO)	FPP-NFO	2-Sep-2024	2-Sep-2024	Complete		Confirmed	
Level 2	FPP-233	Data Model 5.4 available in Pre-Prod	FPP-NFO	25-Sep-2024	9-Oct-2024	Complete		Confirmed	Deferred due to maintenance in Pre-Prod
Level 2	FPP-232	Readiness Checkpoint - Industry Test start (NFO)	FPP-NFO	15-Oct-2024	17-Oct-2024	Complete		Confirmed	
Level 2	FPP-225	Pre-Production Release (NFO)	FPP-NFO	25-Oct-2024		Complete		Confirmed	
Level 1	FPP-104	Industry Test start (NFO)	FPP-NFO	25-Oct-2024		Complete		Confirmed	
Level 2	FPP-234	Industry Go-Live Plan published - draft (NFO)	FPP-NFO	4-Nov-2024	22-Oct-2024			Confirmed	
Level 2	FPP-236	Readiness Checkpoint - Go-Live (NFO)	FPP-NFO	8-Nov-2024	17-Oct-2024	Complete		Confirmed	Combined with 17/10 checkpoint. On track for go-live
Level 2	FPP-238	Data Model 5.4 available in Prod	FPP-NFO	6-Nov-2024	6-Nov-2024	Complete		Confirmed	Rescheduled from 30/10 due follow on impact of maintenance in Pre-Prod, maintaining duration available in Pre-Prod
Level 1	FPP-103	AEMO Internal Development & Testing complete (NFO)	FPP-NFO	22-Oct-2024	15-Nov-2024	Complete		Confirmed	Complete except redevelopment of 4 external reports
Level 2	FPP-235	Industry Go-Live Plan published - final (NFO)	FPP-NFO	18-Nov-2024	18-Nov-2024	Complete		Confirmed	
Level 2	FPP-215	Industry Test finish (NFO)	FPP-NFO	22-Nov-2024		Complete		Confirmed	
Level 2	FPP-246	Production Release (NFO)	FPP-NFO	9-Dec-2024	9-Dec-2024	Complete		Confirmed	Will be completed prior to 9th of December
Level 1	FPP-105	Non-Financial Operations commences	FPP-NFO	9-Dec-2024	9-Dec-2024	Complete		Confirmed	

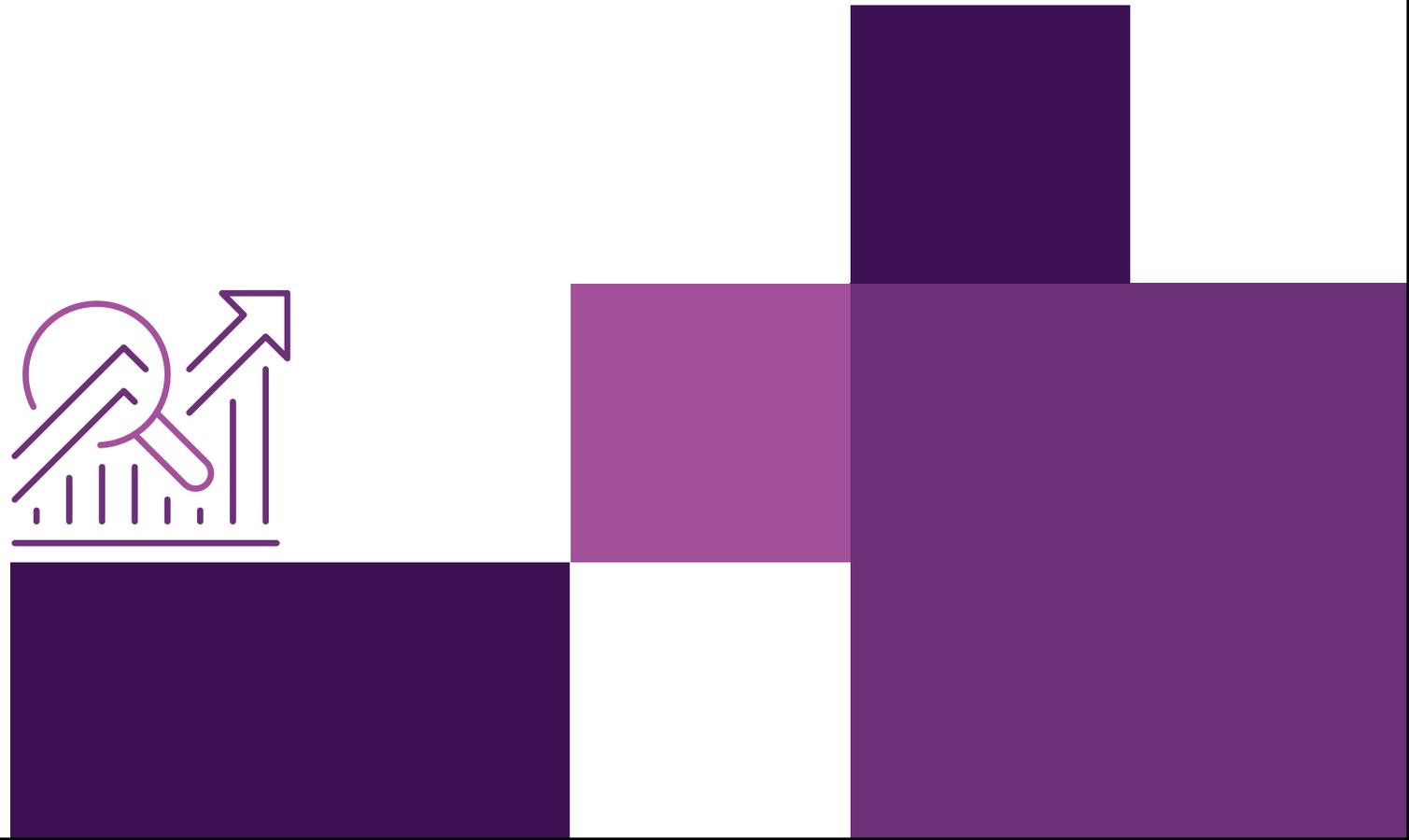
FPP- External Milestones FO (as at 2/5/25) - Delivery

FPP Project - Level 1 & 2 Milestones (External)

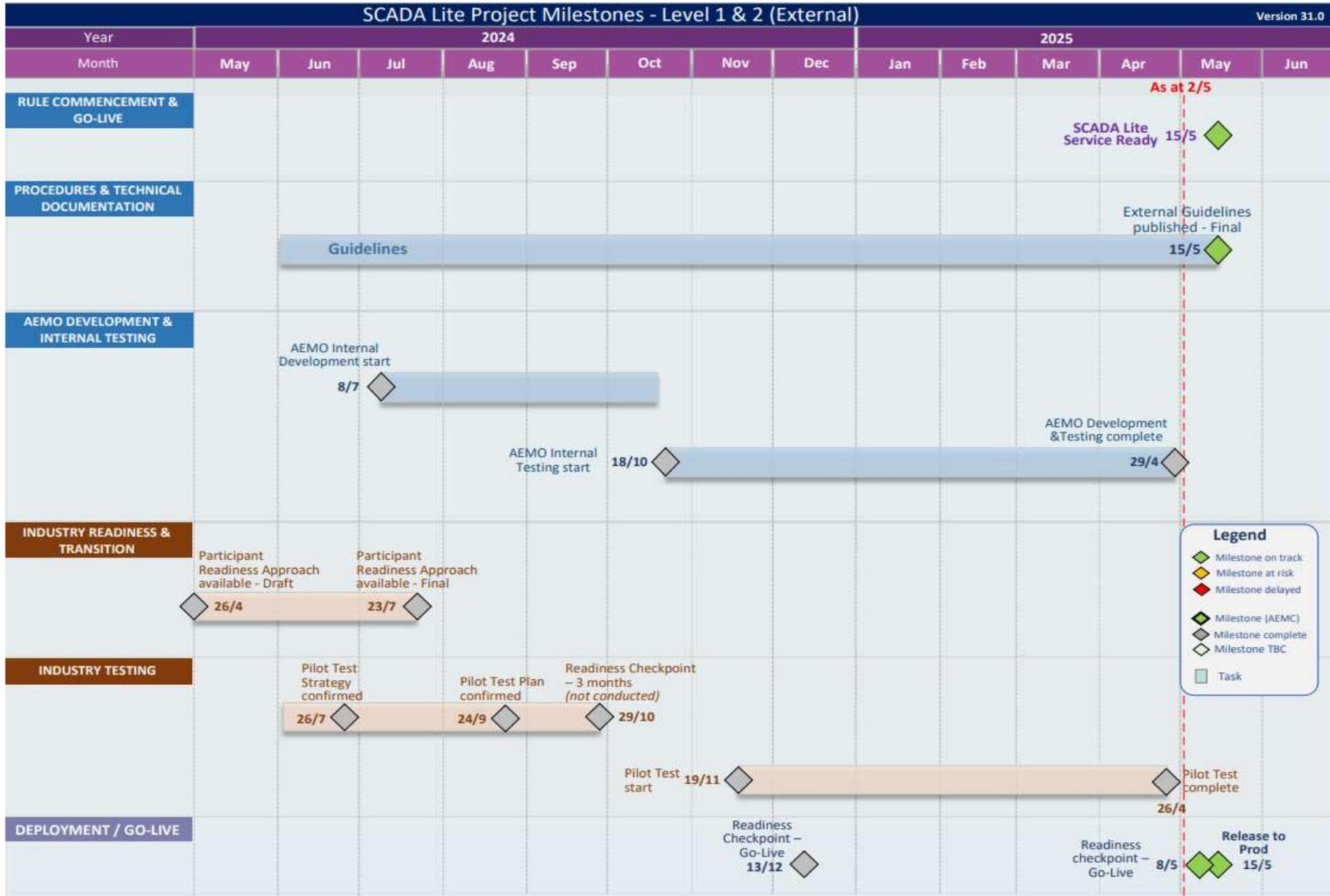
Level	Milestone ID	Milestone	Project	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
Level 2	FPP-218	Data Model (FO) Tech Spec (Settlement Reports)	FPP-FO	31-Oct-2024	31-Oct-2024	Complete		Confirmed	Shifted from 22/9 to align with other DM 5.5 initiatives
Level 2	FPP-214	Participant Readiness Approach published (Financial Operation)	FPP-FO	31-Oct-2024	15-Oct-2024	Complete		Confirmed	Shifted from 1/10 to remove overlap with NFO release considerations
Level 2	FPP-237	AEMO Internal Testing commenced (FO)	FPP-FO	28-Nov-2024		Complete		Confirmed	
Level 2	FPP-223	Market Trial Strategy published (Financial Operation)	FPP-FO	31-Jan-2025	31-Jan-2025	Complete		Confirmed	
Level 2	FPP-224	Readiness Criteria available (Financial Operation)	FPP-FO	31-Jan-2025	15-Oct-2024	Complete		Confirmed	
Level 2	FPP-246	Market Trial Plan complete (Financial Operation)	FPP-FO	28-Feb-2025		Complete		Confirmed	
Level 2	FPP-239	Industry Go-Live Plan published - draft (Financial Operation)	FPP-FO	14-Mar-2025		Complete		Confirmed	Updated from 3/3 to commence execution post DM availability
Level 2	FPP-240	Readiness Checkpoint (3 months) (Financial Operation)	FPP-FO	14-Mar-2025		Complete		Confirmed	
Level 2	FPP-241	Industry Development Finish (Financial Operation)	FPP-FO	15-Mar-2025		Complete		Confirmed	Participant driven development
Level 2	FPP-242	Data Model (FO) available in Pre-Prod	FPP-FO	25-Mar-2025		Complete		Confirmed	
Level 1	FPP-107	AEMO Internal Development & Testing complete (Financial Operation)	FPP-FO	31-Mar-2025		Complete		Confirmed	
Level 2	FPP-226	Pre-Production Release (Financial Operation)	FPP-FO	1-Apr-2025		Complete		Confirmed	Shifted from 14/3 to commence execution post DM availability
Level 1	FPP-108	Market Trial start (Financial Operation)	FPP-FO	2-Apr-2025		Complete		Confirmed	Shifted from 17/3 to commence execution post DM availability
Level 2	FPP-245	Data Model (FO) available in Prod	FPP-FO	29-Apr-2025		Complete		Confirmed	
Level 2	FPP-243	Industry Go-Live Plan published - final (Financial Operation)	FPP-FO	30-Apr-2025		Complete		Confirmed	
Level 2	FPP-244	Readiness Checkpoint - Financial Operation	FPP-FO	9-May-2025			Green	Confirmed	
Level 2	FPP-245	Market Trial finish (Financial Operation)	FPP-FO	20-May-2025			Green	Confirmed	
Level 1	FPP-109	Production Release (Financial Operation)	FPP-FO	4-Jun-2025			Green	Confirmed	
Level 1	FPP-106	FPP Project Go-Live / Rule Commencement	FPP-FO	8-Jun-2025			Green	Confirmed	

SCADA Lite

Greg Minney



SCADA Lite Timeline



Progress Summary

Overall project status **GREEN**

- 26 April technical readiness milestone achieved. Focus is now on completing training and documentation.
- AEMO completed internal readiness checkpoint on 6 May.
- Service guideline will be available from 15 May 2025.
- SCADA lite Service available from 15 May 2025 for eligible participants to apply.

1-month readiness & go-live checkpoint

INITIATIVE	<p>SCADA Lite service commencement</p> <ul style="list-style-type: none"> Enables non-NSP participants to establish a bi-directional connection to exchange telemetry and control information with AEMO Supports both cloud-hosted (via major Australian cloud providers) and physical infrastructure-based endpoints using ICCP or DNP3 communications protocol for SCADA systems. 	<p>Summary status: On-track for go-live</p> <p>SCADA Lite on track for service availability and participant registration from 15 May 2025</p>
	GO-LIVE CRITERIA	ASSESSMENT / COMMENTS
AEMO	<p>AEMO technology and systems tested in-line with requirements to:</p> <ul style="list-style-type: none"> Build/Configure/Test infrastructure, network and AEMS application for cloud-hosted SCADA Lite service over secure ICCP and DNP3 	<p>Solution readiness summary: SCADA Lite solution on track for service availability from 15 May 2025</p>
	<p>AEMO business and digital teams:</p> <ul style="list-style-type: none"> Ready to operate new SCADA Lite service 	<p>Business readiness summary: Business readiness activities either completed or on track to be completed to support new service from 15 May 2025.</p>
INDUSTRY	<p>Individual Participant readiness activity is not a pre-requisite for go-live.</p>	<p>BAU processes will onboard the pilot participant and manage applications and eligibility for the SCADA Lite service.</p>
CONTINGENCY	<p>Contingency approaches developed and contingency actions proposed</p>	<p>No trigger points exceeded at this checkpoint.</p>

SCADA Lite – milestones

SCADA Lite - Level 1 & 2 Milestones (External)

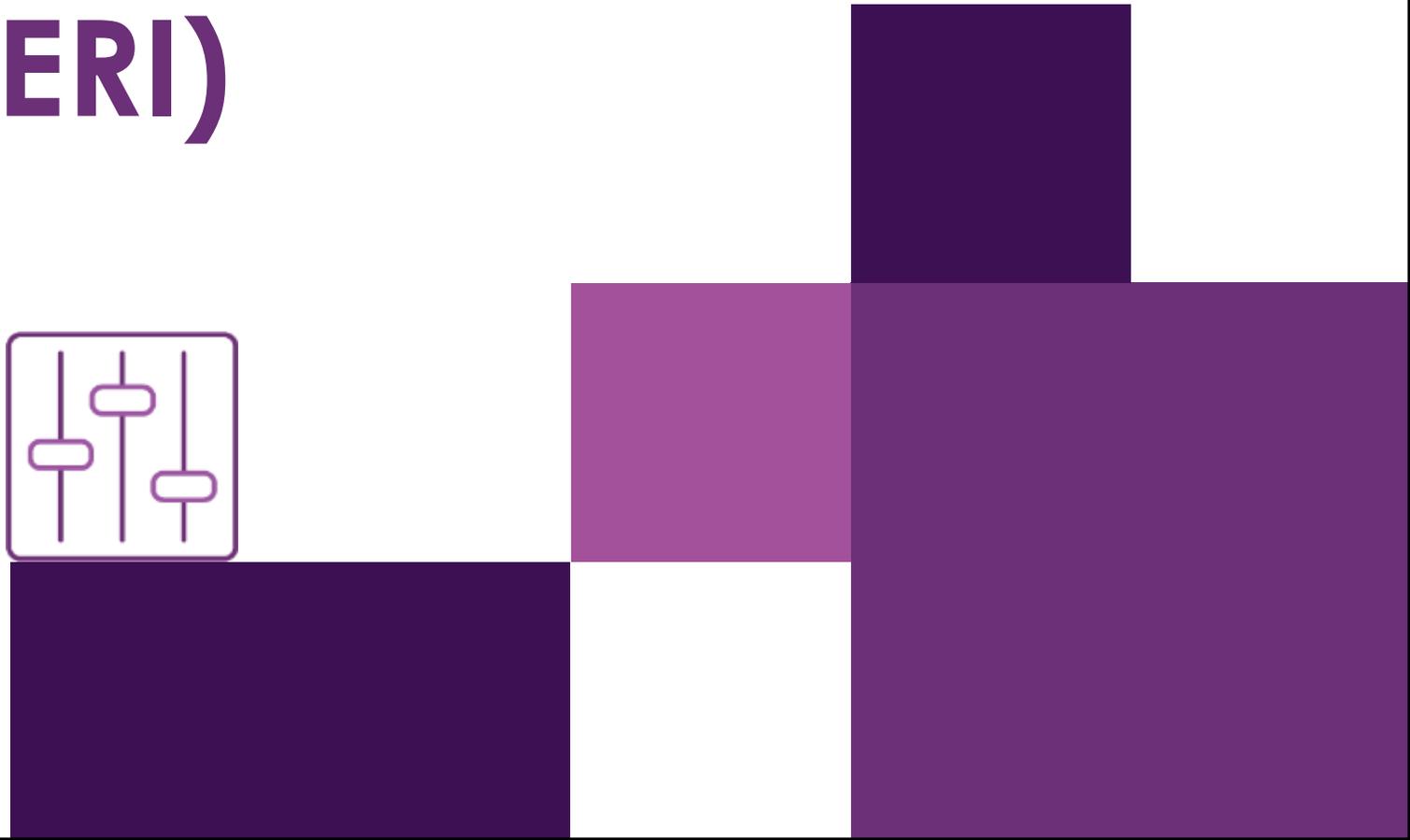
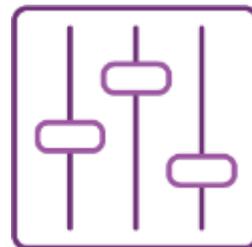
Level	Milestone ID	Milestone	Project	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
Level 2	SCL-201	Participant Impact Assessment issued	SCADA Lite	13-Sep-2023		Complete		Confirmed	
Level 2	SCL-202	Participant Readiness Approach available - Draft	SCADA Lite	23-Apr-2024	26-Apr-2024	Complete		Confirmed	
Level 2	SCL-203	AEMO development and internal testing commences	SCADA Lite	8-Jul-2024		Complete		Confirmed	
Level 2	SCL-203	Participant Readiness Approach available- Final	SCADA Lite	23-Jul-2024		Complete		Confirmed	
Level 2	SCL-204	Participant Readiness and Go-live Criteria published	SCADA Lite	26-Jul-2024		Complete		Confirmed	
Level 2	SCL-205	Pilot Test Strategy confirmed with participant	SCADA Lite	26-Jul-2024		Complete		Confirmed	
Level 2	SCL-208	Pilot Test Plan confirmed with participant	SCADA Lite	30-Aug-2024	24-Sep-2024	Complete		Confirmed	3 week delay, no flow on impact
Level 2	SCL-207	AEMO Internal Testing start	SCADA Lite	18-Oct-2024		Complete		Confirmed	
Level 2	SCL-206	Readiness Checkpoint - 3 month	SCADA Lite	29-Oct-2024	N/A	Complete		Confirmed	Checkpoint not conducted due to delivery schedule replanning
Level 1	SCL-102	Pilot test period commences	SCADA Lite	14-Nov-2024	19-Nov-2024	Complete		Confirmed	Pilot Test for network started
Level 2	SCL-210	Readiness checkpoint - Go-live (Comms)	SCADA Lite	13-Dec-2024	13-Dec-2024	Complete		Confirmed	
Level 1	SCL-101	AEMO development and internal testing complete	SCADA Lite	26-Apr-2025	29-Apr-2025	Complete		Confirmed	Marked complete on 29 April
Level 1	SCL-103	Pilot Test Complete	SCADA Lite	26-Apr-2025	26-Apr-2025	Complete		Confirmed	Cut down network pilot test completed
Level 2	SCL-211	External Guidelines published - Final	SCADA Lite	25-May-2025	15-May-2025		Green	Confirmed	
Level 2	SCL-213	Readiness Checkpoint - Go-Live (1 month)	SCADA Lite	28-May-2025	6-May-2025	Complete		Confirmed	Achieved on 6 May
Level 1	SCL-104	Production Release	SCADA Lite	28-Jun-2025	15-May-2025		Green	Confirmed	Service available for participant registration

6. July 2025 Releases



Enhancing Reserve Information (ERI)

Nicole Nsair



ERI May update

Overall project status **GREEN**

- UAT in progress and overall tracking to plan
- DM 5.5 released to Production 29 April in preparation for Industry Test commencement 21 May.
- Draft ERI/ ST PASA Industry Go-live Plan published 5 May 2025 – overview of deployment schedule for Preprod and Prod coming up.
- Updates to Schedule 3.1 form (bid and offer validation data) will not be available for the Industry Test but will be available for go-live.
- Q&A sessions for the Industry test have been scheduled twice weekly from 20 May to 17 June 2025. Email NEMReform@aemo.com.au if you have not received an invitation.
- Rule commencement and Go-Live 1 July 2025.

For further information including readiness activities and approach e.g. Industry Test Strategy, Industry Go-Live Plan, Q&A's and more, please refer to the [Enhancing Reserve Information page](#) and the [Final ERI and ST PASA Industry Readiness Approach](#).

Note

Commencement of aggregated state of charge reporting each trading interval in Tasmania will not occur until three independently operated grid-scale batteries are present, or on 1 July 2027 at the latest. A proportional period of re-testing, readiness and engagement activity will precede commencement.

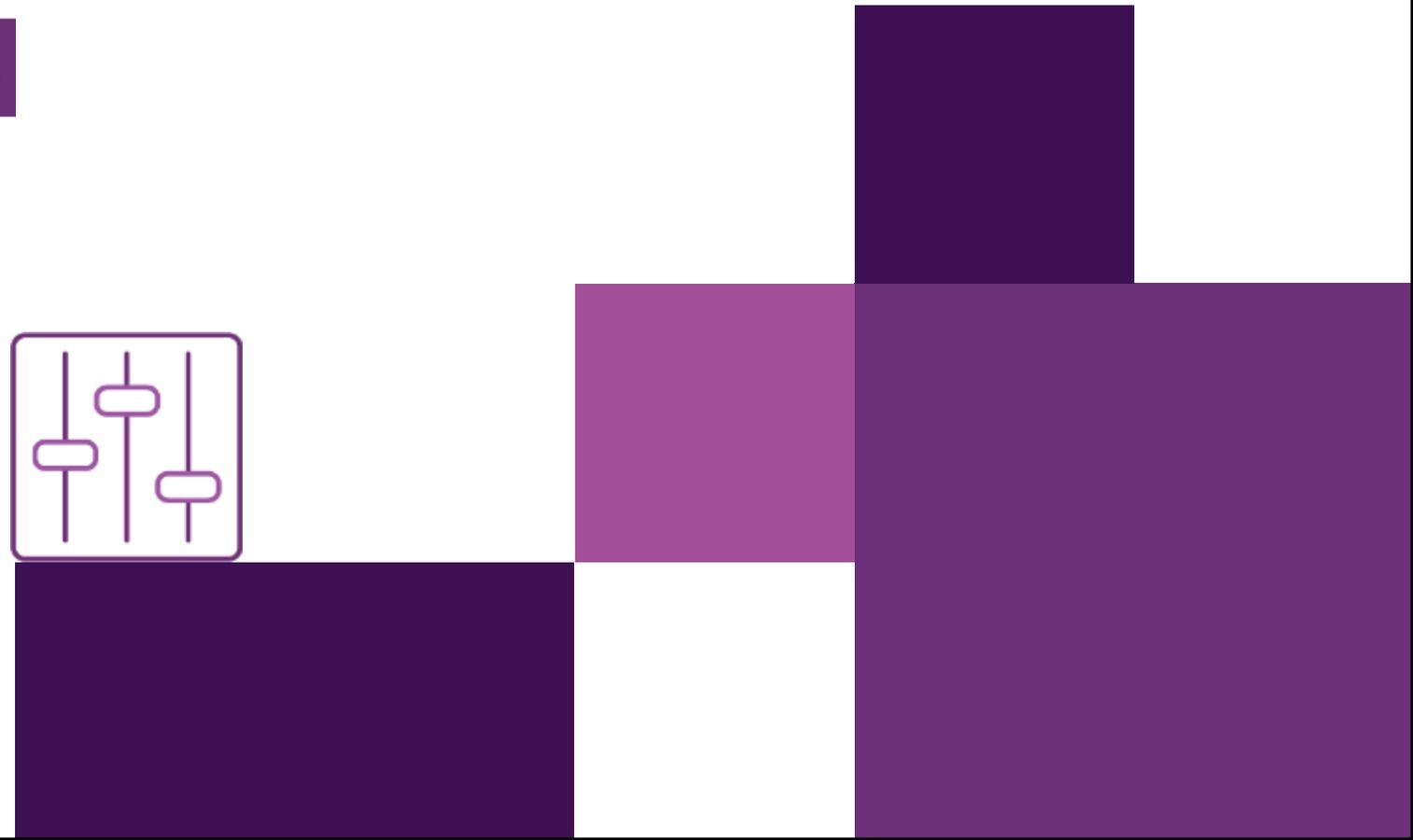
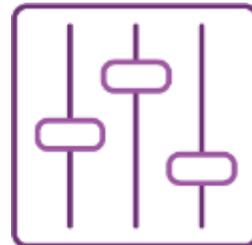
ERI Milestones

Enhancing Reserves Information (ERI) - Level 1 & 2 Milestones (External)

Level	Milestone ID	Milestone	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
Level 2	ERI-201	AEMC Draft determination	21-Dec-2023	21-Dec-2023	Complete		Confirmed	
Level 1	ERI-101	AEMC Final Determination	21-Mar-2024	21-Mar-2024	Complete		Confirmed	
Level 2	ERI-202	HLID/ PIA (draft)	31-May-2024	31-May-2024	Complete		Confirmed	
Level 2	ERI-203	Updated HLID / PIA (final)	5-Jul-2024	12-Jul-2024	Complete		Confirmed	
Level 2	ERI-205	Industry Readiness Approach published	30-Sep-2024	30-Sep-2024	Complete		Confirmed	Milestone shifted from 30/8 to align with Confirmed milestones, and industry response to draft approaches
Level 2	ERI-206	Industry Go-Live Criteria published	30-Sep-2024	30-Sep-2024	Complete		Confirmed	Milestone shifted from 30/8 to align with Confirmed milestones, and industry response to draft approaches
Level 2	ERI-204	EMMS Data Model v5.5 Tech Spec published (initial)	31-Oct-2024	31-Oct-2024	Complete		Confirmed	
Level 2	ERI-216	EMMS Tech Spec published (initial)	1-Nov-2024	1-Nov-2024	Complete		Confirmed	
Level 2	ERI-209	Industry Test Strategy published	31-Jan-2025	31-Jan-2025	Complete		Confirmed	
Level 2	ERI-207	AEMO Internal Development complete	21-Feb-2025	28-Jan-2025	Complete		Confirmed	
Level 2	ERI-208	AEMO Internal Testing start	24-Feb-2025	7-Feb-2025	Complete		Confirmed	
Level 2	ERI-212	EMMS Data Model 5.5 released to Pre-Production	25-Mar-2025	25-Mar-2025	Complete		Confirmed	
Level 2	ERI-217	Readiness checkpoint - 3 months	11-Apr-2025	10-Apr-2025	Complete		Confirmed	
Level 2	ERI-213	EMMS Data Model 5.5 released to Production	29-Apr-2025		Complete		Confirmed	
Level 1	ERI-105	AEMO Internal Development & Testing complete	16-May-2025			Green	Confirmed	
Level 1	ERI-102	Industry Testing start	21-May-2025			Green	Confirmed	
Level 2	ERI-211	Industry Go-Live Plan published	30-May-2025			Green	Confirmed	
Level 2	ERI-218	Readiness checkpoint - 1 month	23-May-2025			Green	Confirmed	
Level 2	ERI-215	Industry Testing complete	17-Jun-2025			Green	Confirmed	
Level 2	ERI-214	EMMS Data Model v5.5 Tech Spec published (final)	17-Jun-2025			Green	Confirmed	
Level 2	ERI-219	EMMS Tech Spec published (Final)	1-Jul-2025			Green	Confirmed	
Level 1	ERI-103	Deployment to Production (Reporting)	1-Jul-2025			Green	Confirmed	
Level 1	ERI-104	Rule Commencement (Reporting)	1-Jul-2025			Green	Confirmed	

ST PASA Procedure & Recall Period

Nicole Nsair



ST PASA Procedure & Recall Period April update

Overall project status **GREEN**

- UAT behind schedule with plan in place for recovery, no impact expected to industry test commencement
- DM 5.5 released to Preproduction 25 March in preparation for Industry Test commencement 21 May.
- Draft ERI/ ST PASA Industry Go-live Plan published 2 May 2025 – overview of deployment schedule for Preprod and Prod coming up.
- Q&A sessions for the Industry test have been scheduled twice weekly from 20 May to 17 June 2025. Email NEMReform@aemo.com.au if you have not received an invitation.
- Go live on track for 1 July 2025 (with ERI).
- Rule commencement 31 July 2025.

For further information including readiness activities and approach e.g. Industry Test Strategy, Industry Go-Live Plan, Q&A's and more, please refer to the [ST PASA Procedure and Recall page](#) and the [Final ERI and ST PASA Industry Readiness Approach](#).

ST PASA Recall Period Milestones

ST PASA Recall Period - Level 1 & 2 Milestones (External)

Level	Milestone ID	Milestone	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
Level 2	STP-201	HLIA published - draft	30-Aug-2024	30-Aug-2024	Complete		Confirmed	includes indicative readiness approach
Level 2	STP-203	Procedure Consultation start	2-Sep-2024	2-Sep-2024	Complete		Confirmed	
Level 2	STP-202	HLIA published - final	15-Oct-2024	17-Oct-2024	Complete		Confirmed	
Level 2	STP-206	Industry Readiness Approach published	15-Oct-2024	17-Oct-2024	Complete		Confirmed	
Level 2	STP-207	Industry Go-Live Criteria published	15-Oct-2024	17-Oct-2024	Complete		Confirmed	
Level 2	STP-204	EMMS Data Model v5.5 published - initial	31-Oct-2024	1-Nov-2024	Complete		Confirmed	
Level 2	STP-205	EMMS Technical Spec published - initial	8-Nov-2024	31-Oct-2024	Complete		Confirmed	update published 29/1
Level 2	STP-210	Industry Test Strategy published	31-Jan-2025	31-Jan-2025	Complete		Confirmed	
Level 2	STP-209	AEMO Internal Testing start	24-Feb-2025	7-Feb-2025	Complete		Confirmed	
Level 2	STP-212	ST PASA Procedure published	24-Feb-2025	24-Feb-2025	Complete		Confirmed	
Level 2	STP-208	AEMO Internal Development complete	21-Feb-2025	21-Mar-2025	Complete		Confirmed	Late changes in NEM Report requirements has pushed development completion to 20 March 2025. No participant or timeline impact.
Level 2	STP-211	EMMS Data Model v5.5 deployed to Pre-Production	25-Mar-2025	25-Mar-2025	Complete		Confirmed	
Level 2	STP-213	Readiness checkpoint - 3 months	11-Apr-2025	10-Apr-2025	Complete		Confirmed	
Level 2	STP-214	EMMS Data Model v5.5 deployed to Production	29-Apr-2025		Complete		Confirmed	
Level 1	STP-101	AEMO Development & Internal Testing complete	16-May-2025			Amber	Confirmed	UAT behind schedule. Action to recover and meet 16/5.
Level 2	STP-215	Pre-Production deployment complete 1	20-May-2025			Green	Confirmed	
Level 2	STP-221	Pre-Production deployment complete 2	27-May-2025			Green	Confirmed	
Level 1	STP-102	Industry Test start	21-May-2025			Green	Confirmed	
Level 2	STP-216	Industry Go-Live Plan published	30-May-2025			Green	Confirmed	
Level 2	STP-218	Readiness checkpoint - 1 month	23-May-2025			Green	Confirmed	
Level 2	STP-217	Industry Test complete	17-Jun-2025			Green	Confirmed	
Level 2	STP-219	EMMS Data Model v5.5 published - final	1-Jul-2025			Green	Confirmed	
Level 2	STP-220	EMMS Technical Spec published - final	1-Jul-2025			Green	Confirmed	
Level 1	STP-103	Production Deployment complete	1-Jul-2025			Green	Confirmed	
Level 1	STP-104	Industry Go-Live	31-Jul-2025			Green	Confirmed	
Level 1	STP-105	ST PASA Recall Period - Rule Commencement	31-Jul-2025			Green	Confirmed	

ERI & ST PASA Recall Period Draft Go-Live Plan

Key Timings

Timing	AEMO/Participant Activity
Prior to 1 July 2025	<p>Participants are reminded that bid PASA Availability is defined within a 24-hour period up until 31 July 2025 (Rule effective date)</p> <ul style="list-style-type: none"> • If there IS recallable capacity, participant bids PASA Availability that is recallable with 24 hours, as now, and a bid Recall Period = 24 • If there IS NO recallable capacity within the STPASA timeframe, participant bids PASA Availability = Max Avail (as now) and bid Recall Period as either NULL (defaults to 24000) or value between 168 (7 days) and 24000
1 July 2025	<p>Bidding system changes implemented for both ERI and ST PASA Recall Period</p> <ul style="list-style-type: none"> • For existing PDPASA & STPASA reports, Region-aggregate PASA Availability assumes all bid PASA Availability is within 24-hour recall, regardless of actual bid Recall_Period
Prior to 31 July 2025	<p>Participants to update their current and post 31 July trading day energy bids to reflect the new ST PASA Rule and Procedure for Recall Period</p> <ul style="list-style-type: none"> • AEMO will check future-dated energy bids with NULL Recall_Period and advise participants to rebid otherwise 'no recallable capacity' is assumed ie PASA Availability = Max Avail, regardless of actual PASA Availability
31 July 2025	<p>AEMO to publish the following NEM Reports to Participants</p> <ul style="list-style-type: none"> • Next day bids reports • New real-time PD PASA and ST PASA_DUID Availability reports • PD PASA and ST PASA reports that include a change to Region PASA Availability calculation

Implementation Approach

Industry Test



- Impacted Participants can upgrade their systems to EMMS Data Model v5.5.

- Existing reports assumes all bid PASA Availability is within 24-hour recall, regardless of actual bid Recall Period

- Participants update current and post go-live trading day energy bids to reflect the new ST PASA Rule and Procedure for Recall Period

- AEMO to publish NEM Reports

Production



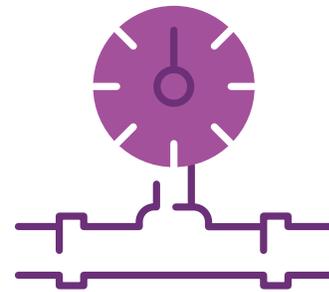
AEMO will periodically check for NULL future-dated energy bills

7. October 2025 Release



Metering Services Review (MSR)

Justin Stute



Metering Services Review

On 28 November 2024, the Australian Energy Market Commission (AEMC) published the Accelerating Smart Meter Deployment (ASMD) final rule to achieve universal smart meter deployment in the NEM by 2030. The final rule introduces a package of reforms designed to accelerate the deployment of smart meters and unlock the benefits of smart meter data.

AEMO has created three consultations packages for this rule change:

Package 1: Acceleration

Package 2: Testing/Inspection and Malfunctions

Package 3: Power Quality Data

Metering Services Review – Package 1

AEMO published its [final determination](#) for Package 1 on the 2 April 2025.

Package 1 details:

- Legacy Meter Replacement Plan – the DNSP to populate a date against a new attribute in LMRP attribute in MSATS. Loading of this data to occur from 26 October to 27 November 2025
- Defects at the metering installation – MSATS to include the defect type of the metering installation and defect flag.
- Shared isolation – v3.9 of the IEC consultation considers the coordination requirements for shared isolation as well as the business-to-business changes to accommodate meter exchanges for LMRP sites and those sites with defects.
- Other matters – ICFs, RoLR and Embedded Network Settlement Anomalies

Metering Services Review – Package 2

AEMO published the issues paper for [Package 2](#) on 10 February.

Package 2 details:

- Development of an asset management strategy to reliably test metering installation accuracy and identify metering installation condition faults in a reasonable period, regarding costs and benefits to consumers.
- Modification to the Metering Installation Malfunction Exemption procedure and potential changes to the Metering Installation Exemption Guideline procedure for metering installation malfunctions to comply with the new requirements in the Final rule.

Metering Services Review – Package 2

Issues Paper Responses

Testing and Inspection

- Participants have questioned the need of a Procedure to a 'document'
- Sought more information about the new sample sizes and test points

Malfunctions

- Requested clarity from AEMO about what constitutes an exemption
- AEMO has had meetings with several participants about exemption process

Metering Services Review – Package 3

AEMO published the issues paper for [Package 3](#) on 4 April.

Package 3 details:

- A new procedure for the delivery of Basic Power Quality Data from the Metering Coordinator to the DNSP
- Amendments to the Guide to the Role of the Metering Coordinator and Glossary and Framework Procedure.
- Effective date of the reform begins 1 July 2026

aseXML r46 – 26 October 2025

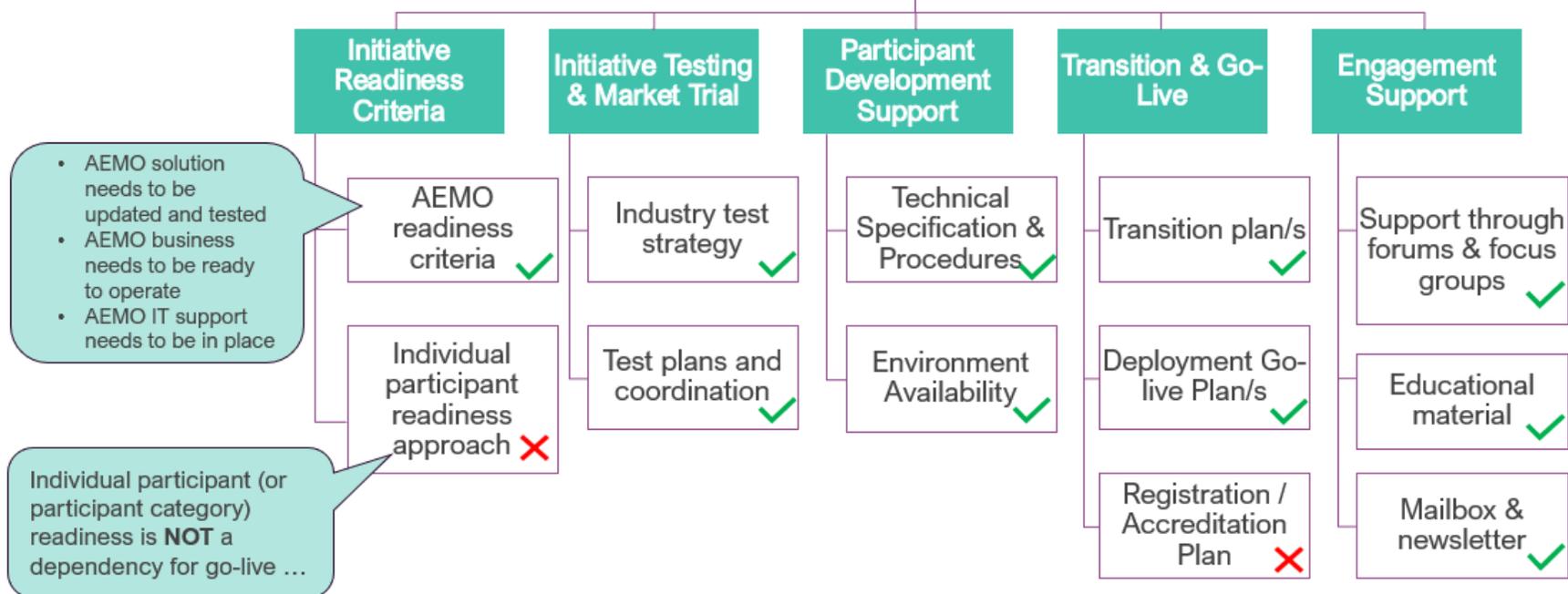
- r46 to be deployed to Production 26 October 2025
- r26 schema was approved by the ASWG on 2 May 2025
- From the effective date of the [MSATS Procedures v7](#), 26 October 2025, all participants impacted by the B2M Procedural change will be required to implement r46
 - NEM B2M
 - r46 will become the current/latest schema for B2M transactions
 - r44 will become superseded
 - r43 will no longer be supported
 - Moving to r46 will allow Participants to capture changes to the LMRP value set via BUT as per [MSATS Procedures v7](#)
 - B2M CRs referencing [MSATS Procedures v7.1](#) aseXML elements prior to 1 December 2025 will fail validation in MSATS
 - NEM B2B
 - r46 will become the current/latest schema for B2B transactions
 - r43 will become superseded
 - Transforms for r41 will no longer be supported
 - Prior to 1 December 2025 Participants can send r46 transactions with [B2B Procedures v3.9](#) elements only if supported under bilateral agreement

MSR industry readiness approach

No feedback received from Participants on the readiness approach.

NEM REFORM READINESS STRATEGY (ALL INITIATIVES)

MSR PACKAGES 1&2 READINESS APPROACH



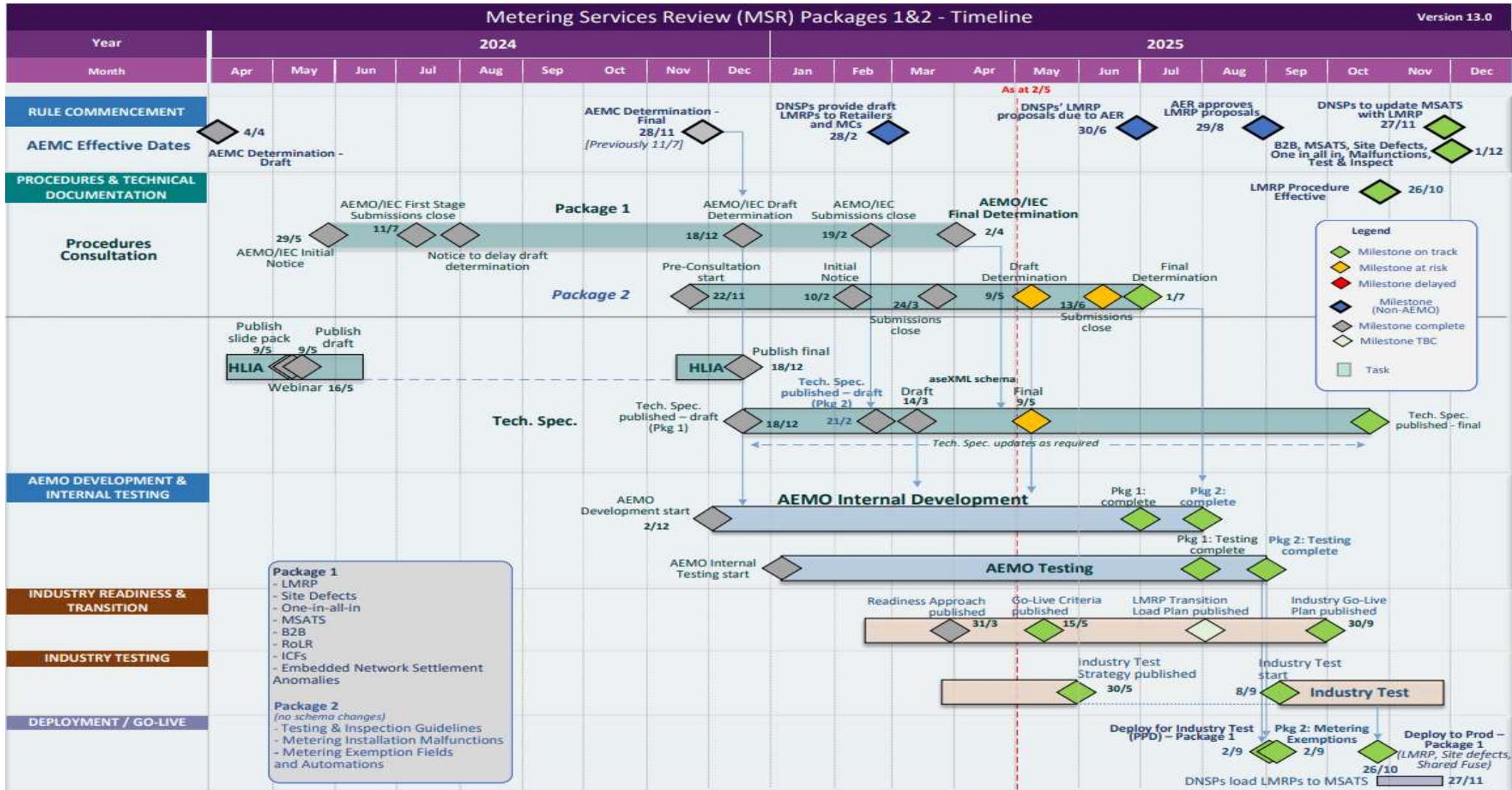
RISK & CONTINGENCY MANAGEMENT ✓

INITIATIVE READINESS REPORTING ✓ & GO-LIVE CRITERIA MANAGEMENT ✓

LMRP Working Group

- Working group is to be established to support and coordinate loading of LMRPs.
- There is a limit to the number of transactions that can be submitted via the Blind Update Tool (BUT).
- Loading of the LMRPS will need to be coordinated for both Industry Testing and Production to manage the volume of updates in MSATS.
- AEMO will coordinate with DNSPs to schedule windows for them to load their LMRPs and will also provide a channel for discussing any issues or challenges with their respective loads.
- Invitations will be sent to DNSPs over the coming weeks.
- Communication to participants on progress of the load will be via NEMReform email and the LRMP Working Group.
- Progress on the loading of LMRPs in the Preproduction environment will also be communicated via the Industry Test Q&A sessions.

Metering Services Review Implementation Milestones – Package 1 & 2

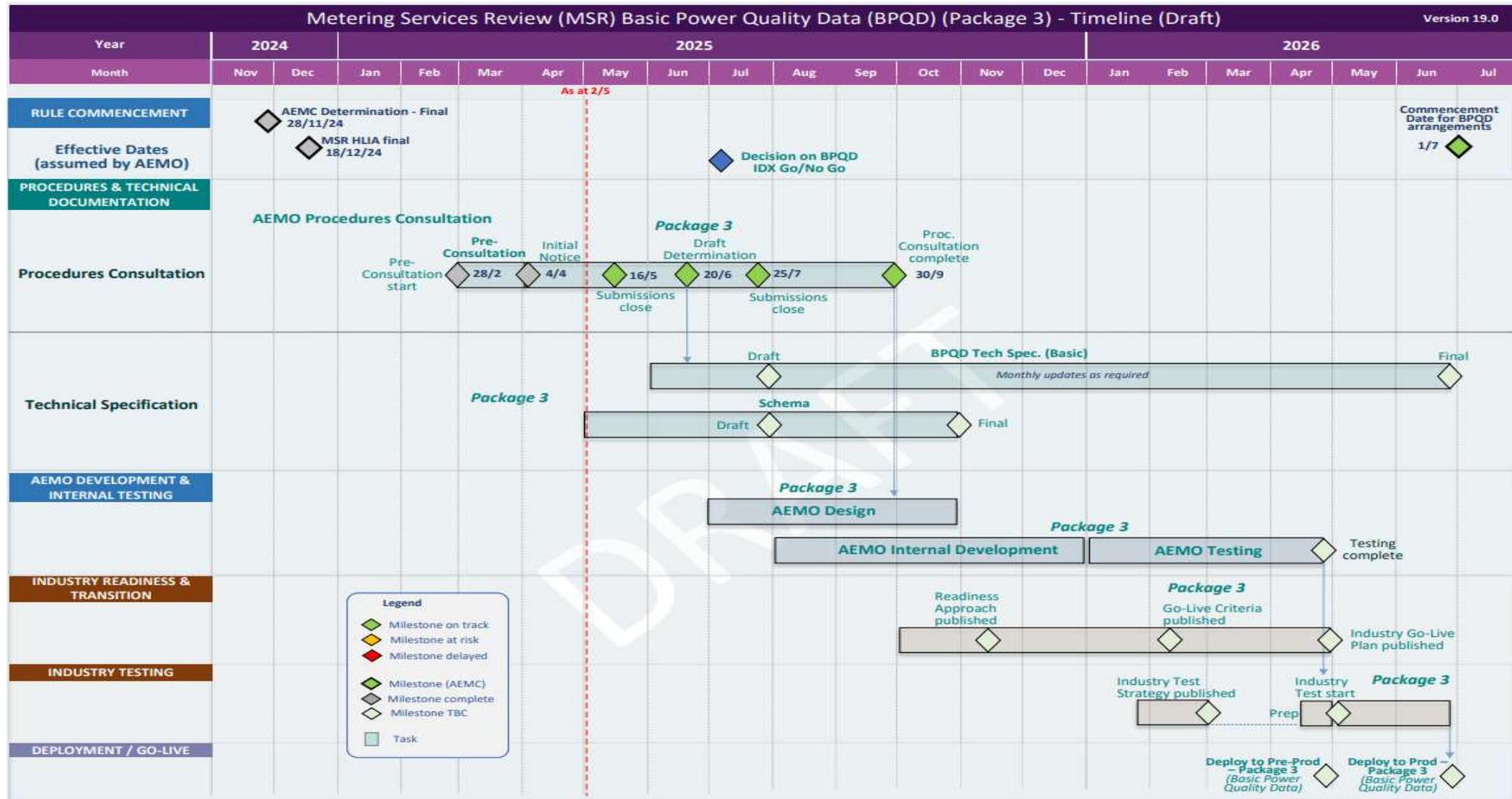


Metering Services Review Implementation Milestones – Package 1 & 2

Metering Services Review (MSR) - Level 1 & 2 Milestones (External)

Milestone ID	Release	Milestone	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
MSR-204	Release 1	NEM Procedures Consultation - draft determination (Package 1)	18-Dec-2024		Complete		Confirmed	
MSR-210	Release 1	Technical Specification published (draft) (Package 1)	18-Dec-2024		Complete		Confirmed	
MSR-212	Release 1	AEMO Internal Testing start (Package 1)	6-Jan-2025		Complete		Confirmed	
MSR-231	Release 1	NEM Procedures Consultation - initial notice (Package 2)	10-Feb-2025		Complete		Confirmed	
MSR-230	Release 1	NEM Procedures Consultation - final submissions close (Package 1)	19-Feb-2025		Complete		Confirmed	
MSR-235	Release 1	Technical Specification published (draft) (Package 2)	30-Apr-2025	21-Feb-2025	Complete		Confirmed	
MSR-208	Release 1	aseXML Schema published (draft) (Package 1)	13-Mar-2025	14-Mar-2025	Complete		Confirmed	
MSR-232	Release 1	NEM Procedures Consultation - draft submissions close (Package 2)	3-Mar-2025	24-Mar-2025	Complete		Confirmed	
MSR-214	Release 1	Industry Readiness Approach published (Release 1)	31-Mar-2025		Complete		Confirmed	
MSR-206	Release 1	NEM Procedures Consultation complete (Package 1)	2-Apr-2025		Complete		Confirmed	
MSR-209	Release 1	aseXML Schema published (final) (Package 1)	24-Apr-2025	9-May-2025		Amber	Confirmed	Issued on 24/4. Changes requested for subsequent approval. Approved on 2/5/2025.
MSR-233	Release 1	NEM Procedures Consultation - draft determination (Package 2)	28-Apr-2025	9-May-2025		Amber	Confirmed	Deferred to 9/5 due to parallel consultations
MSR-215	Release 1	Industry Go-Live Criteria published (Release 1)	15-May-2025			Green	Confirmed	
MSR-217	Release 1	Industry Test Strategy published (Release 1)	Jul-2025	30-May-2025		Green	Confirmed	
MSR-234	Release 1	NEM Procedures Consultation - final submissions close (Package 2)	6-Jun-2025	13-Jun-2026		Amber	Confirmed	Downstream impact from Pkg 2 draft determination (MSR-233)
MSR-211	Release 1	AEMO Internal Development complete (Package 1)	30-Jun-2025			Green	Confirmed	
MSR-207	Release 1	NEM Procedures Consultation complete (Package 2)	1-Jul-2025			Green	Confirmed	
MSR-237	Release 1	AEMO Internal Development complete (Package 2)	31-Jul-2025			Green	Confirmed	
MSR-239	Release 1	LMRP Transition Load Plan published	1-Aug-2025			Green	Tentative	
MSR-213	Release 1	AEMO Internal Development and Test complete (Package 1)	31-Jul-2025			Green	Confirmed	
MSR-238	Release 1	AEMO Internal Development and Test complete (Package 2)	29-Aug-2025			Green	Confirmed	
MSR-216	Release 1	Industry Go-Live Plan published (Release 1)	30-Sep-2025			Green	Confirmed	
MSR-240	Release 1	Deploy to Pre-Production for Industry Testing (Package 1)	2-Sep-2025			Green	Confirmed	
MSR-218	Release 1	Industry Testing Commence (Package 1)	8-Sep-2025			Green	Confirmed	
MSR-241	Release 1	Deploy to Pre-Production for Industry Testing (Package 2)	2-Sep-2025			Green	Confirmed	
MSR-236	Release 1	Technical Specification published (final) (Package 1)	26-Oct-2025			Green	Confirmed	
MSR-103	Release 1	Deploy to Production (Package 1)	26-Oct-2025			Green	Confirmed	
MSR-104	Release 1	Rule Commencement (Package 1)	1-Dec-2025			Green	Confirmed	

Metering Services Review Implementation Milestones - Package 3 basic Power Quality Data



Metering Services Review Implementation Milestones – Package 3

Metering Services Review (MSR) - Level 1 & 2 Milestones (External)								
Milestone ID	Release #	Milestone	Target Date	Expected Date	Status	RAG	Tentative / Confirmed	Commentary
MSR-242	Release 2	AEMO Procedures Consultation - pre-consultation start (Package 3)	28-Feb-2025		Complete		Confirmed	
MSR-242	Release 2	AEMO Procedures Consultation - initial notice (Package 3)	4-Apr-2025		Complete		Confirmed	
MSR-244	Release 2	AEMO Procedures Consultation - submissions close 1 (Package 3)	16-May-2025			Green	Confirmed	
MSR-249	Release 2	IEC BPQD Consultation - submissions close 1 (Package 3)	17-Jun-2025			Green	Tentative	
MSR-245	Release 2	AEMO Procedures Consultation - draft determination (Package 3)	20-Jun-2025			Green	Confirmed	
MSR-220	Release 2	BPQD Technical Specification (Basic) published draft (Package 3)	31-Jul-2025			Green	Tentative	
MSR-250	Release 2	IEC BPQD Consultation - draft determination (Package 3)	29-Jul-2025			Green	Tentative	
MSR-222	Release 2	BPQD Schema published - draft (Package 3)	31-Jul-2025			Green	Tentative	
MSR-246	Release 2	AEMO Procedures Consultation - submissions close 2 (Package 3)	25-Jul-2025			Green	Confirmed	
MSR-251	Release 2	IEC BPQD Consultation - submissions close 2 (Package 3)	2-Sep-2025			Green	Tentative	
MSR-219	Release 2	AEMO Procedures Consultation complete (Package 3)	30-Sep-2025			Green	Confirmed	
MSR-252	Release 2	IEC BPQD Consultation complete (Package 3)	8-Oct-2025			Green	Tentative	
MSR-247	Release 2	BPQD Schema published - final (Package 3)	31-Oct-2025			Green	Tentative	
MSR-221	Release 2	BPQD Technical Specification (Basic) published final (Package 3)	30-Jun-2026			Green	Tentative	
MSR-223	Release 2	AEMO Internal Development complete (Package 3)	31-Dec-2025			Green	Tentative	
MSR-224	Release 2	AEMO Internal Testing start (Package 3)	2-Jan-2026			Green	Tentative	
MSR-225	Release 2	AEMO Internal Development & Testing complete (Package 3)	30-Apr-2026			Green	Tentative	
MSR-226	Release 2	Industry Readiness Approach published (Package 3)	14-Nov-2025			Green	Tentative	
MSR-227	Release 2	Industry Go-Live Criteria published (Package 3)	13-Feb-2026			Green	Tentative	
MSR-228	Release 2	Industry Go-Live Plan published (Package 3)	30-Apr-2026			Green	Tentative	
MSR-229	Release 2	Industry Test Strategy published (Package 3)	1-Mar-2026			Green	Tentative	
MSR-105	Release 2	Industry Test start (Package 3)	4-May-2026			Green	Tentative	
MSR-106	Release 2	Deploy to Production (Package 3) (Power Quality Data)	30-Jun-2026			Green	Tentative	
MSR-107	Release 2	Rule Commencement - PQD Arrangements (Package 3)	1-Jul-2026			Green	Tentative	

8. December 2025 Release

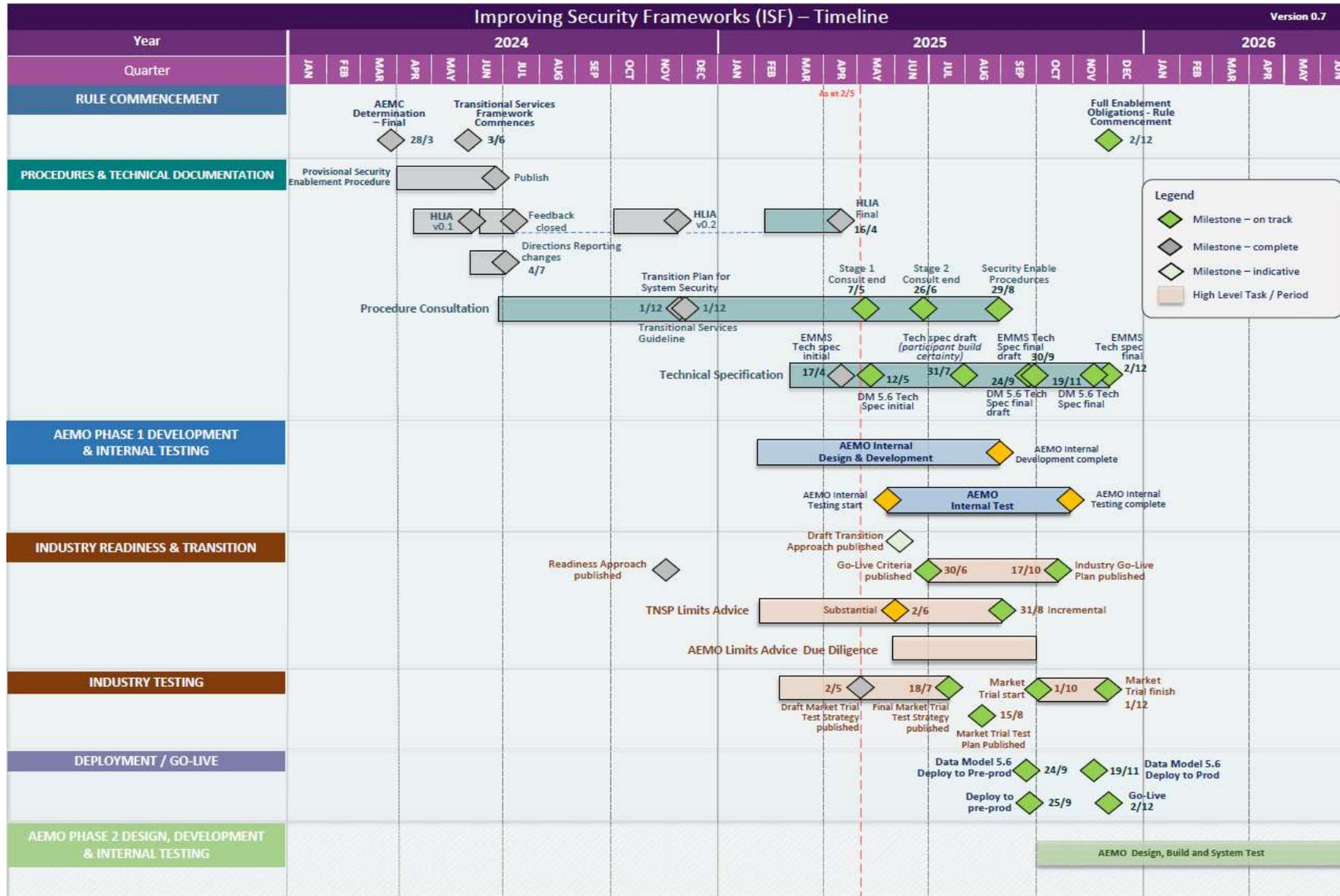


Improving Security Frameworks (ISF) for the Energy Transition

Chris Fleming/ Rosie Elkins



ISF Timeline

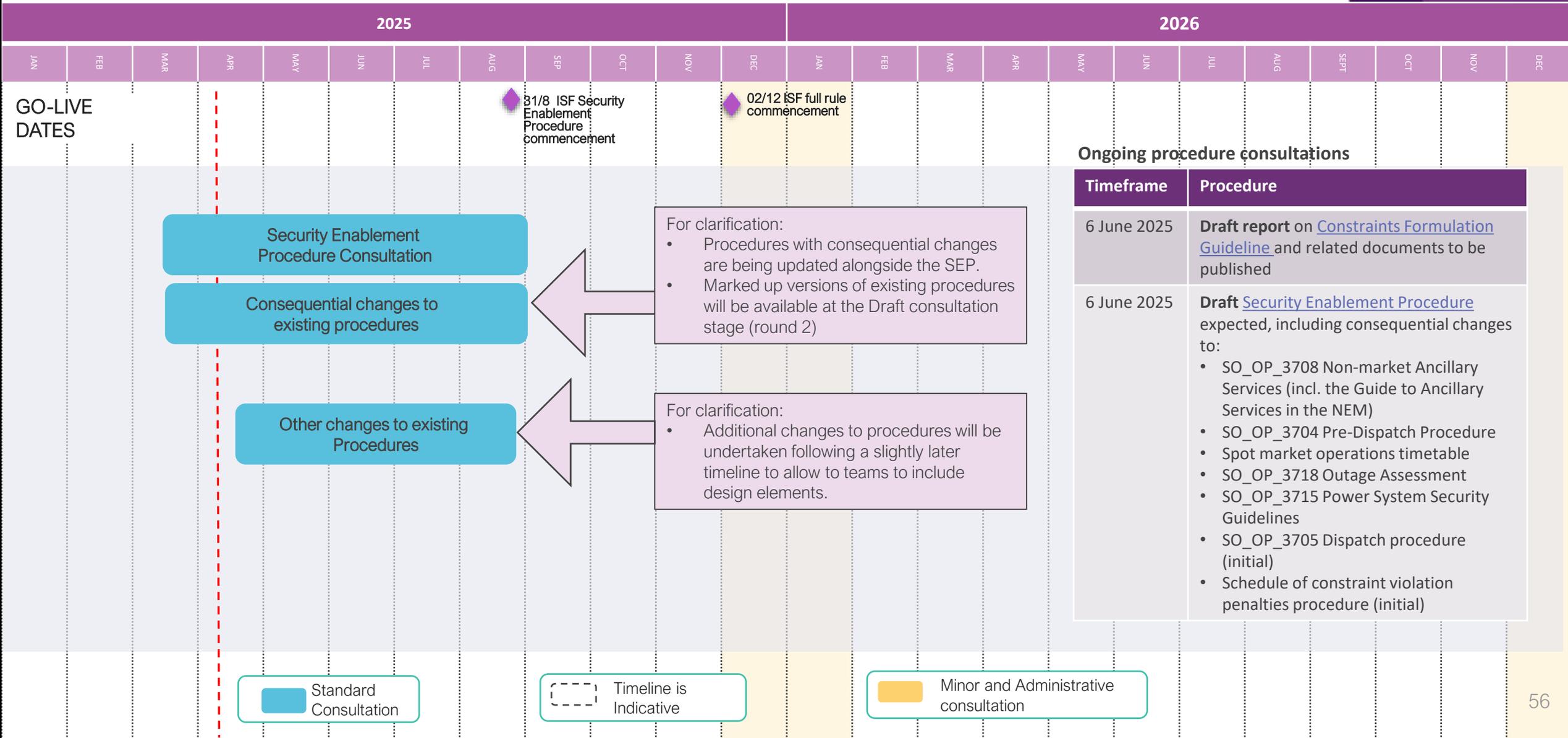


Progress Summary

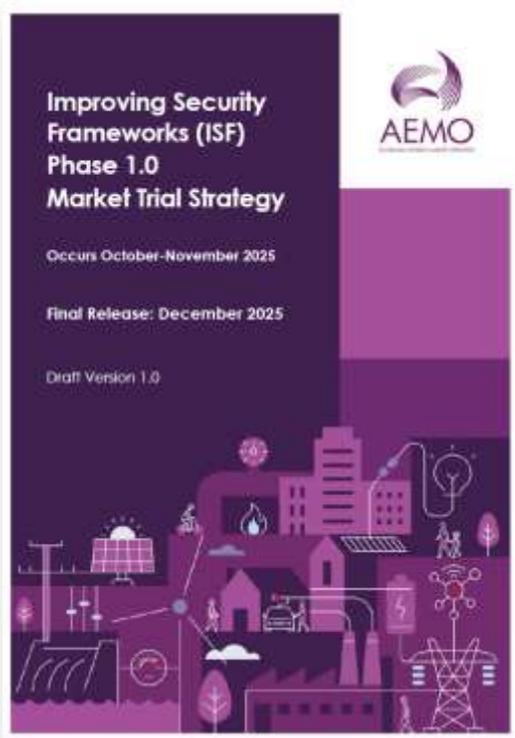
Overall project status **AMBER**

- Re-baseline of project schedule complete.
- [Final HLIA](#) published 17 April 2025.
- [Draft Market Trial Test Strategy](#) published on 2 May 2025.
- Draft Transition Approach to be published end of May.
- [Initial EMMS tech spec](#) published.
- Initial tech spec for data model v5.6 expected to be published on 12 May.
 - Changes to the SETTLEMENT_DATA package, BILLING_RUN package.

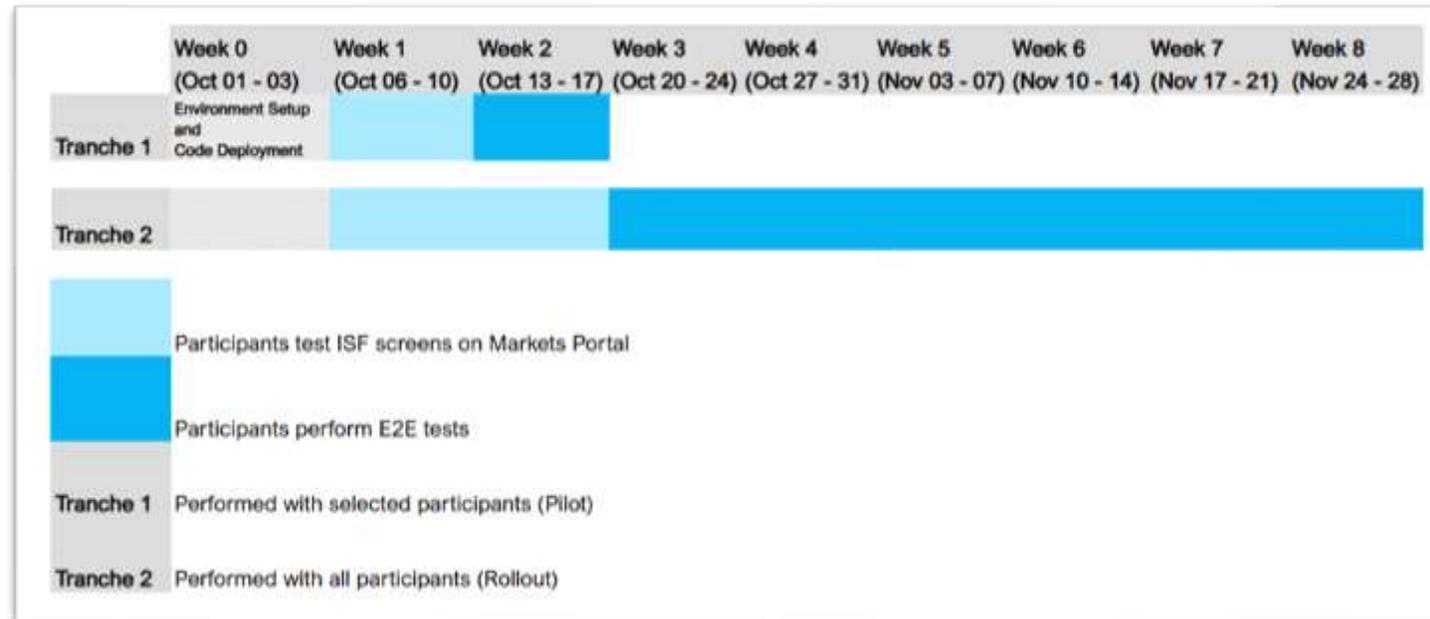
ISF procedure change approach



ISF DRAFT Market Trial Strategy



- Published 2 May: [Draft Market Trial Strategy](#)
- Feedback on strategy due by 30 May via NEMReform@AEMO.com.au
- ISF Market Trial Schedule
 - Pre-prod to be refreshed (Wholesale and Retail) in late Aug 2025.
 - Data Model v5.6 deployed to Pre-Production 24 Sept 2025
 - Preprod Software deployment 25 Sept 2025
 - Market trial to be performed in 2 Tranches after an initial shakedown period



9. IDX Draft Implementation Schedules



IDX

Key updates:

- Rating = **AMBER**
- AEMO continues to progress Implementation planning activities including finalisation of commercial terms and delivery costings
- Foundation Design / Development activities commenced in parallel with planning finalisation
- Amber rating reflects schedule pressure on a set of design deliverables, with mitigation plan to include prioritisation of deliverables supporting initial IDX release
- Drafting of initial technical specifications in progress

Key dates:

- The Initial Draft of the IDX Tech Spec is due 30 May. IDX will initially socialise via the MITE WG to ensure alignment with agreed designs on 18 June.
- High-Level summary included in this pack.

IDX Technical Delivery Specification – Topics Covered in May Version

- Introduction to IDX solution concepts and design
- The overarching standards that govern the IDX solution
- Defines the decision-making process on how particular patterns, channels and protocols are selected for each business service coming onto IDX.
- Defines high level industry message flows
- Introduces technologies available in the IDX framework with regards to patterns, channels and protocols
- Common conventions for fire and forget JSON Schema

What the IDX TDS will cover in subsequent revisions:

- Solution access and security standards
- Large file transfer solution
- IDX UI for transaction and subscription management
- Common conventions for schemas, transactions and fields
- File naming conventions
- Further details on message size, compression and bundling
- Transaction delivery and timing requirements
- Flow control / Stop file processes
- Developer Portal
- Worked examples
- Payload examples

What the IDX TDS will not cover:

- AEMO Gateway Software. This optional software for interfacing with IDX will be covered in a separate document/manual for the software
- Business specific services. The IDX TDS is intended to be used in tandem with a business service specific technical specification i.e. a BPQD specific Tech Spec which defines the BPQD payload and other business service specific technical details
- It does not cover Business Procedures and matters that are within the scope of business procedures. The scope of IDX TDS is limited to the interaction of the IDX framework to support obligations imposed by other guidelines
- Transitional arrangements. The IDX TDS is intended to be an enduring document which persists into the future after transitional arrangements conclude. For this reason, transitional arrangements will be detailed through industry consultation rather than ratified in a technical document
- Existing B2B and B2M technologies.

Process

IDX Tech Spec

- Issue May Version of the IDX Tech Spec to the MITE WG on 30 May 2025
- Receive Feedback from MITE WG members and discuss at the next MITE WG meeting scheduled for Wednesday 18 June 2025.
- Publish the May Version via the AEMO website

10. IDAM Foundation



IDAM

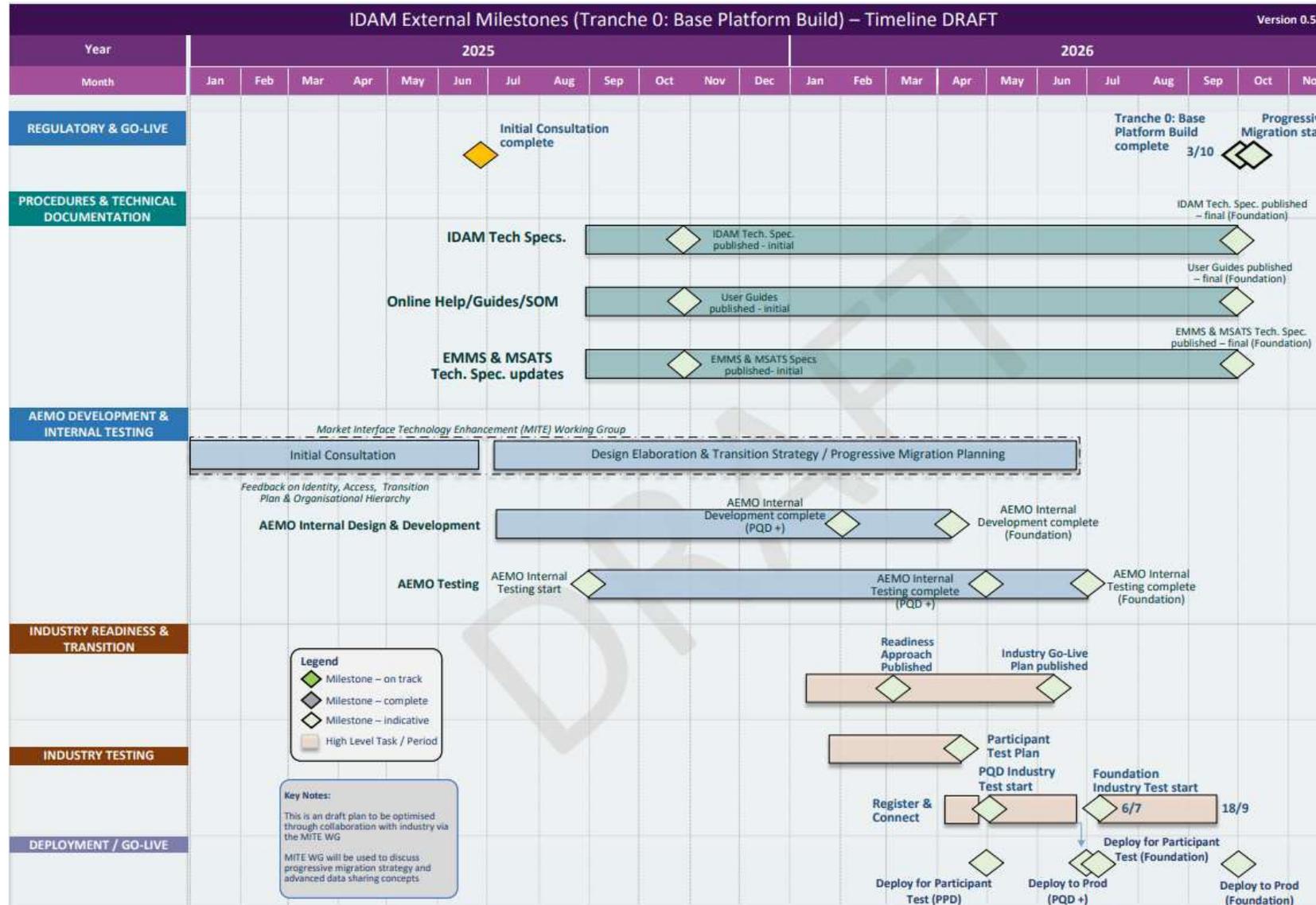
Key updates:

- Despite project still tracking as Red, the key inputs required to finalise planning have all commenced and are tracking well
- Project is currently in the final phases of Planning with detailed SAD work underway
- Ramp up of resources recently has seen the project velocity significantly increase
- Alignment to BPQD and IDX dates remain a key focus

Key dates:

- Planning to conclude June 2025
- Looking to commence delivery August 2025
- Whilst it remains to be confirmed expected Go Live still targeted for July 2026

IDAM Plan on a Page



Progress Summary

Overall project status **RED**

- Detailed Design work is underway with Partners to finalise the planning phase
- Despite being RED the project has started to trend upwards with detailed planning work now underway
- Initial technical guides to be published Oct/Nov 2025.
- Final technical guides to be published Sept 2026
- Industry Readiness & Transition Approach to be published March 2026 (TBC)
- Participant Test Plan due April 2026
- Industry Go-Live plan to be published June 2026
- Two releases currently planned – one with PQ Data in July 2026 and a second in October 2026 to enable transition.
- Timings to be confirmed on completion of the planning phase in July 2025.

11. Upcoming Initiatives



Flexible Trading Arrangements (FTA)

For Noting



Flexible Trading Arrangements

Key changes from the Draft Rule to the Final Rule are:

- Introduction of an 'NMI Service Provider' role, which establishes and maintains a SSP NMI
- Introduction of Type 8A and Type 8B metering types:
 - Type 8A metering installation can be a secondary settlement point for a large or a primary connection point for a Large CER asset.
 - Type 8B metering installation can be a secondary settlement point for a small customer
- Earlier effective date for Type 9 metering installations

Key dates:

- Rule Effective Dates
 - 31 May 2026 for Type 9 metering installations
 - 1 November 2026 for remainder of the reform
 - 11 April 2025 Issues Paper published

Next Steps

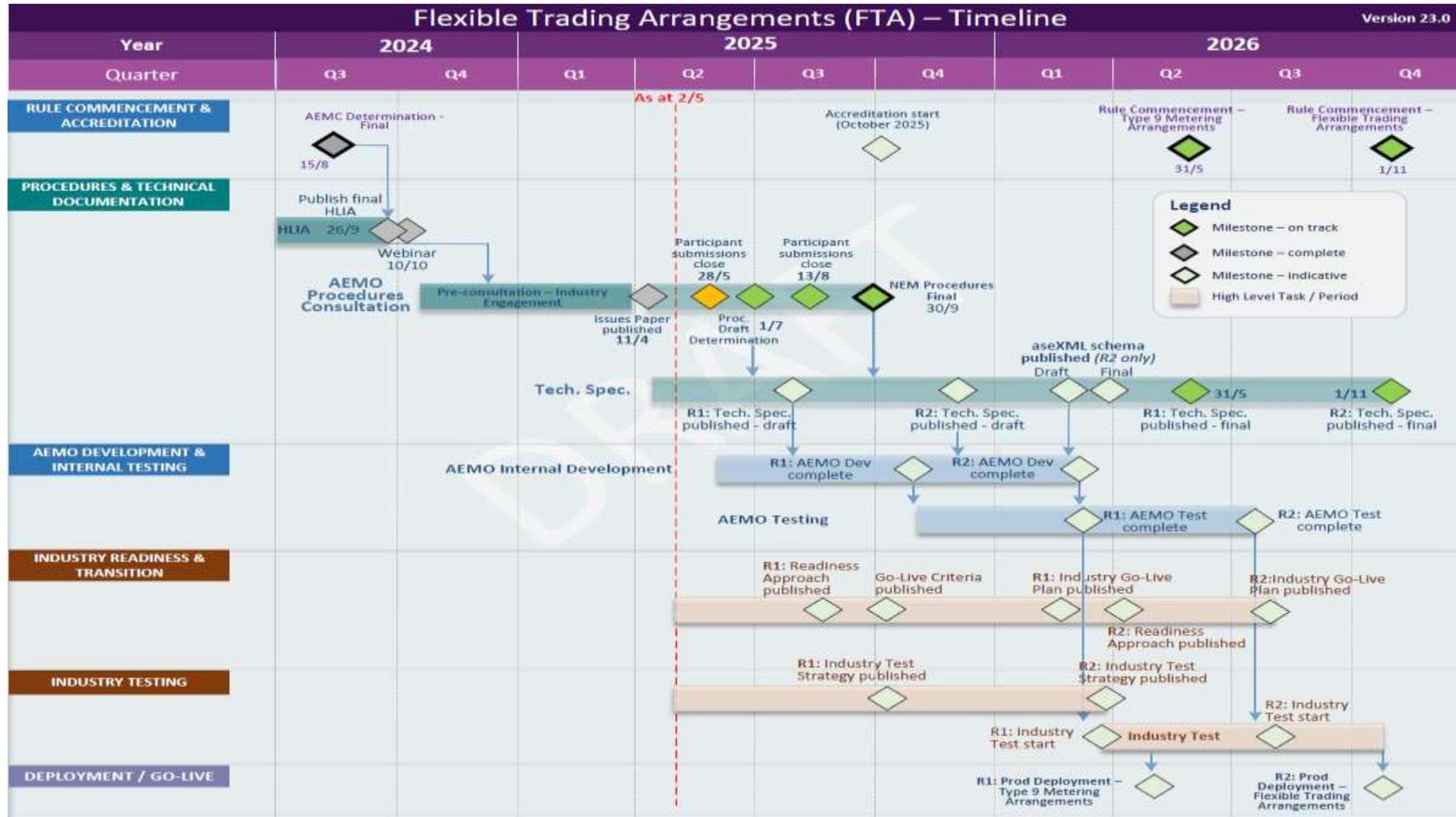
Consultation dates

- 28 May 2025: Responses to Issues Paper
- 1 July 2025: Expected Draft Report published
- 13 August 2025: Responses to Draft Report
- 30 September 2025: Final Determination

Rule Effective Dates

- 31 May 2026 for Type 9 metering installations
- 1 November 2026 for remainder of the reform

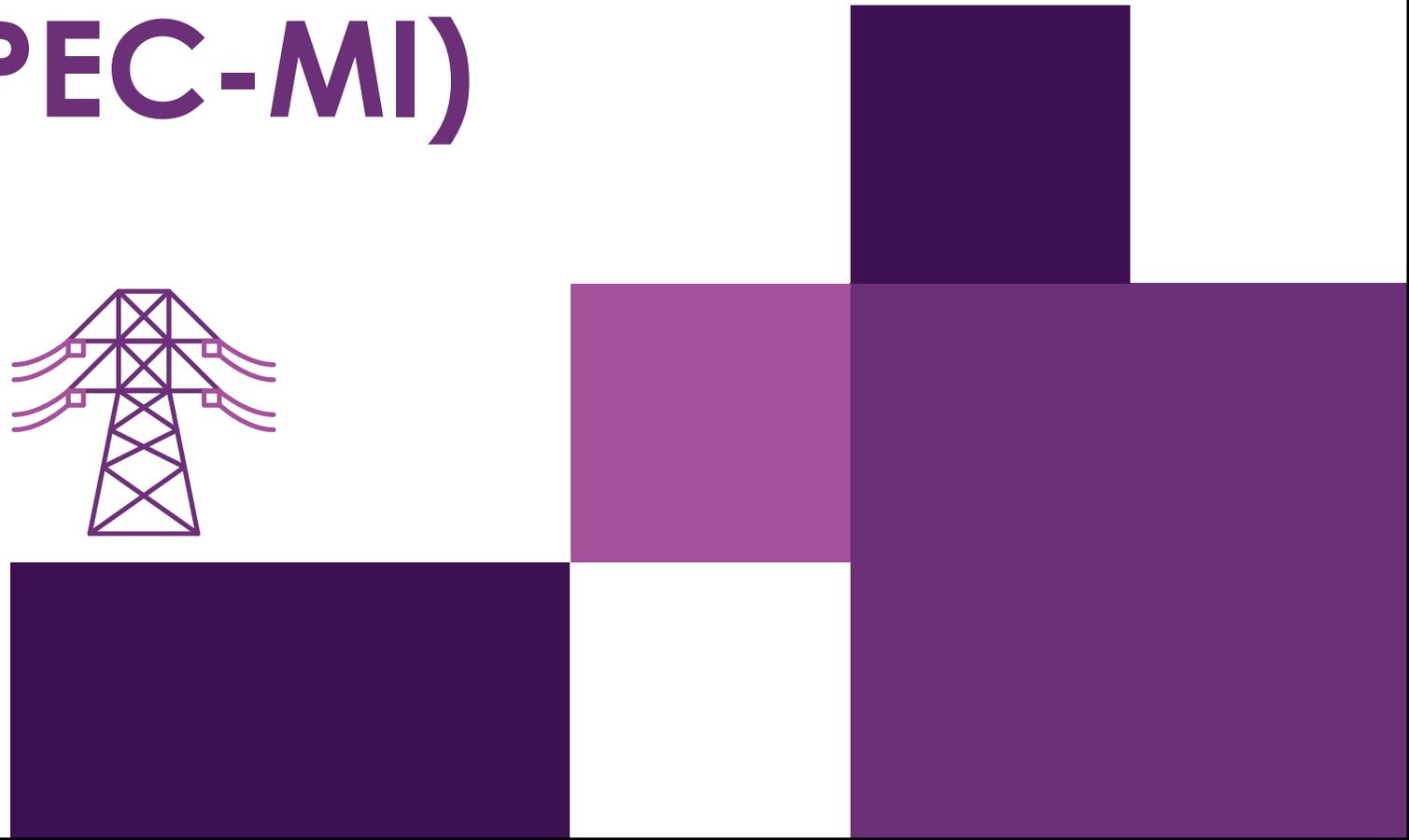
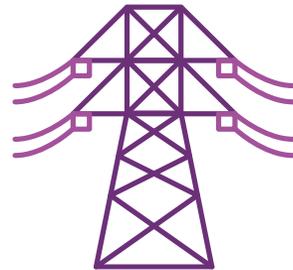
Flexible Trading Arrangements



Project Energy Connect Market Integration (PEC-MI)



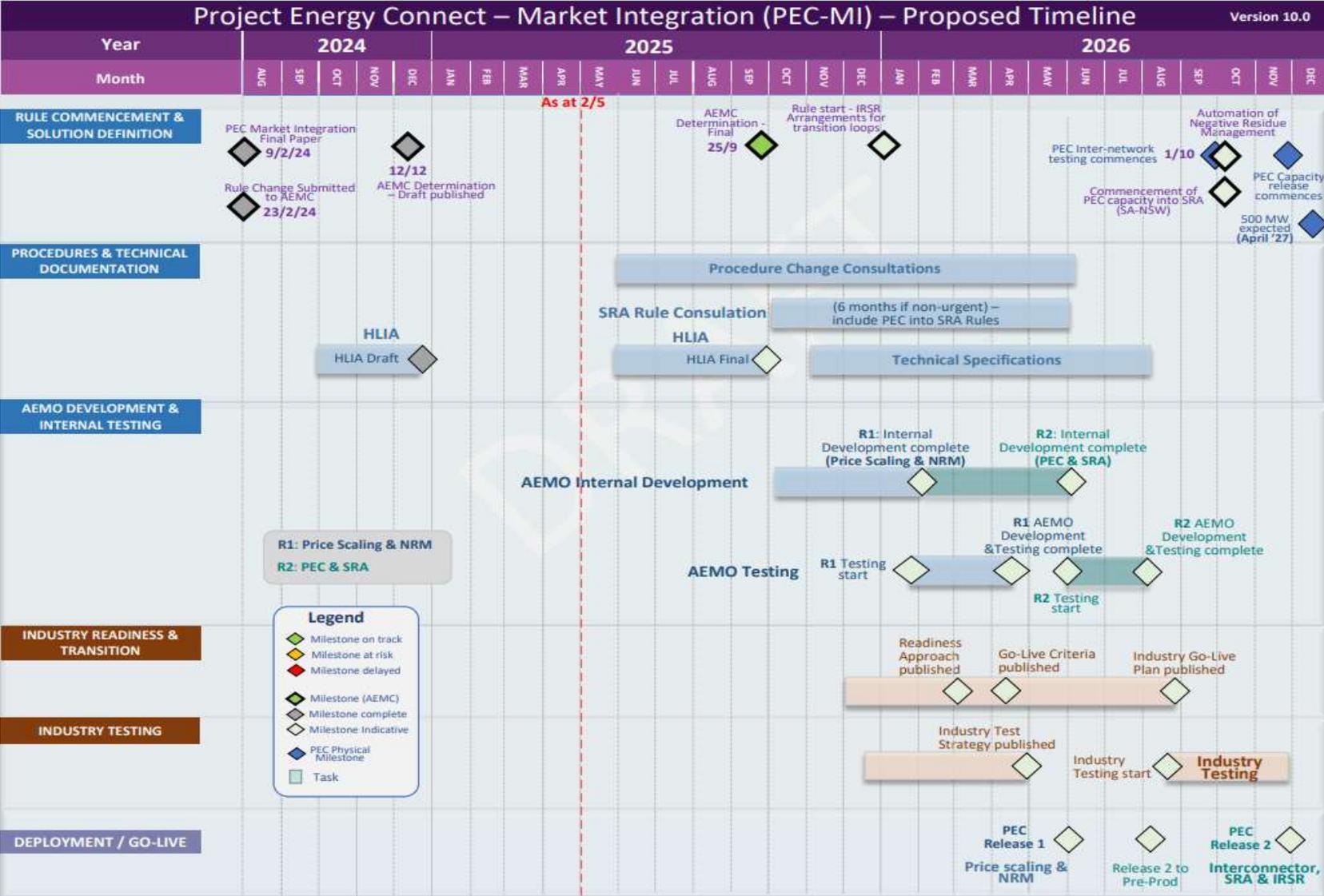
For Noting



PEC-MI update

- Due to the delay in the AEMC rule change for [IRSR arrangements for a transmission loop](#), AEMO will undertake the project in 2 phases:
 1. **Dispatch** - AEMO will commence consultation on the [Automation of Negative Residue Management](#) in late May 2025. Refer to the [draft HLIA](#) for more information
 2. **Settlements** - AEMC will publish options paper in June. Final Determination due 25 September. AEMO to commence settlement changes in September. Refer to the [draft HLIA](#) for more information
- Construction is due to be completed in October 2026, and AEMO's systems will be cut-over once internetwork testing has commenced.

Project Energy Connect Market Integration (PEC-MI)



Progress Summary

Overall project status Green

Shortening the Settlement Cycle

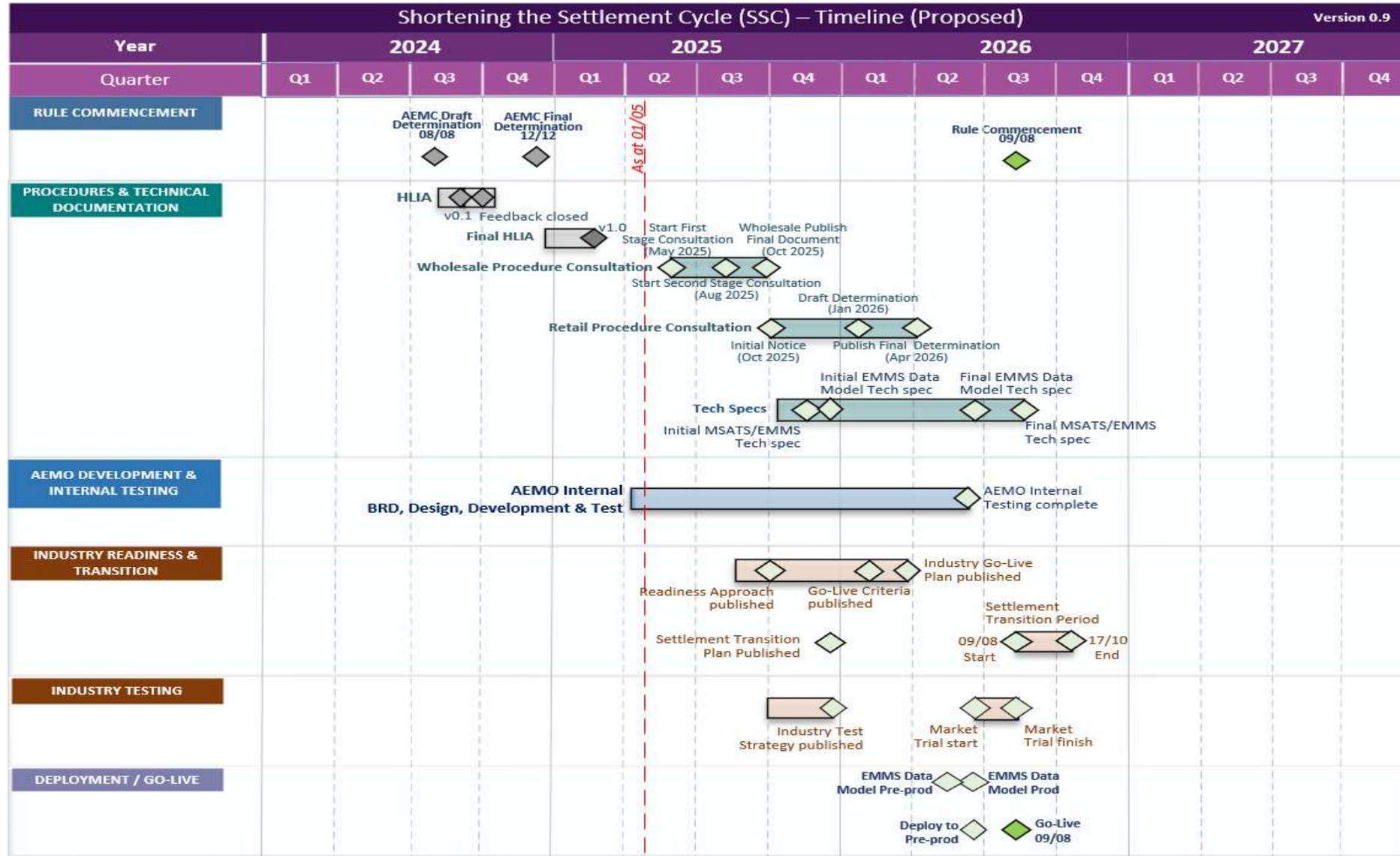
For Noting



Shortening the Settlement Cycle Update

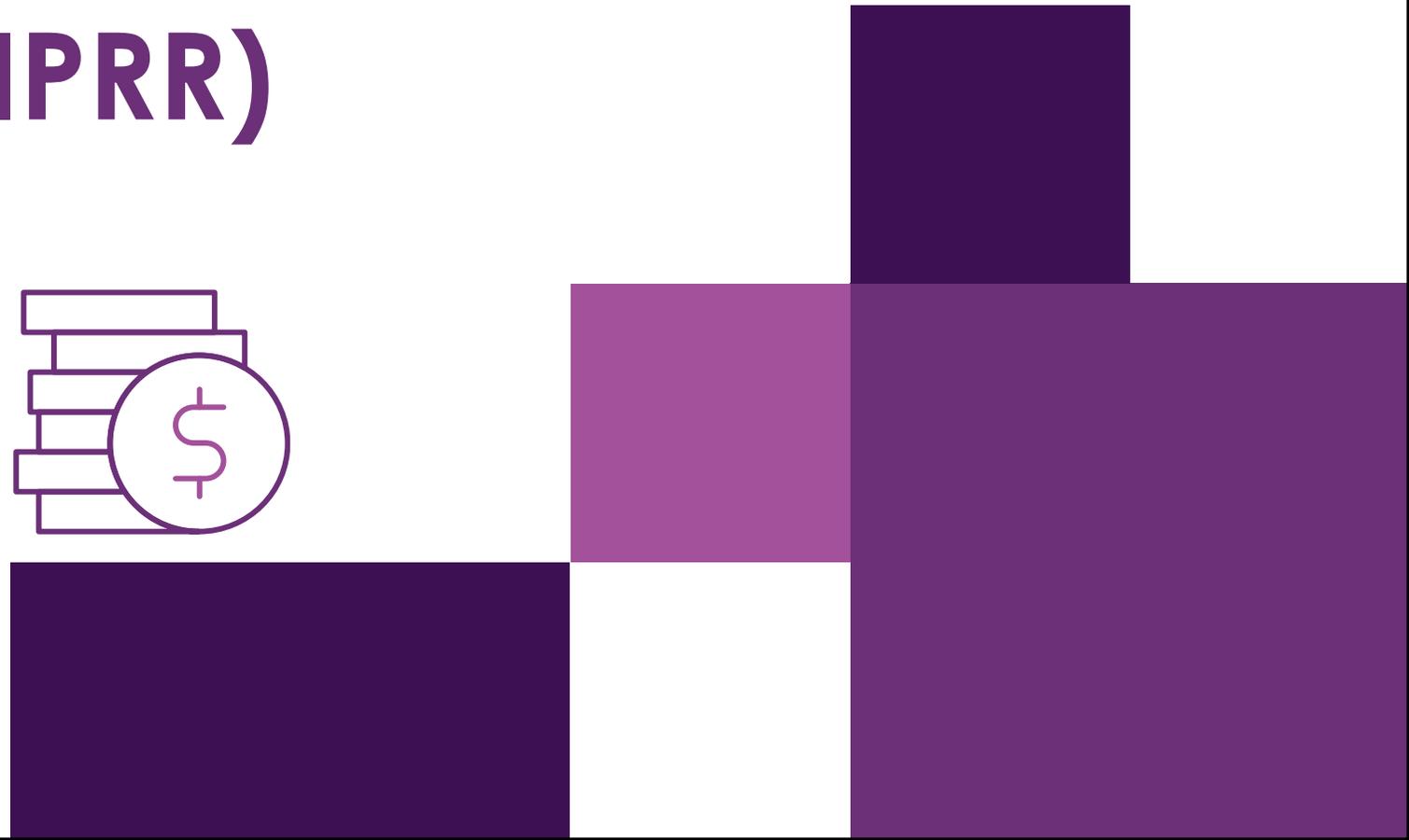
- AEMC Final Rule was published on **12 December 2024**
- The [Final HLIA](#) was published **12 February** reflecting the Final Determination pathway and participant feedback
- Indicative commencement of wholesale procedure consultations from **May 2025** – starting with the Credit Limit Procedures (CLP)
 - CLP initial consultation paper to be published by **30 May 2025**
 - CLP draft procedure to be published alongside draft report
 - NEM Settlement Estimates Policy to be published in **June 2025**
- Indicative commencement of retail procedure consultations from **Oct 2025**
- The Final Rule will take effect **9 August 2026** with the transition to the shorter settlement cycle to be complete by **17 October 2026**
- AEMO is required under the transitional rules to work with industry to develop a transition plan/calendar by **5 December 2025**

SSC Timeline



Integrating Price-Responsive Resources into the NEM (IPRR)

Noting



IPRR upcoming consultations

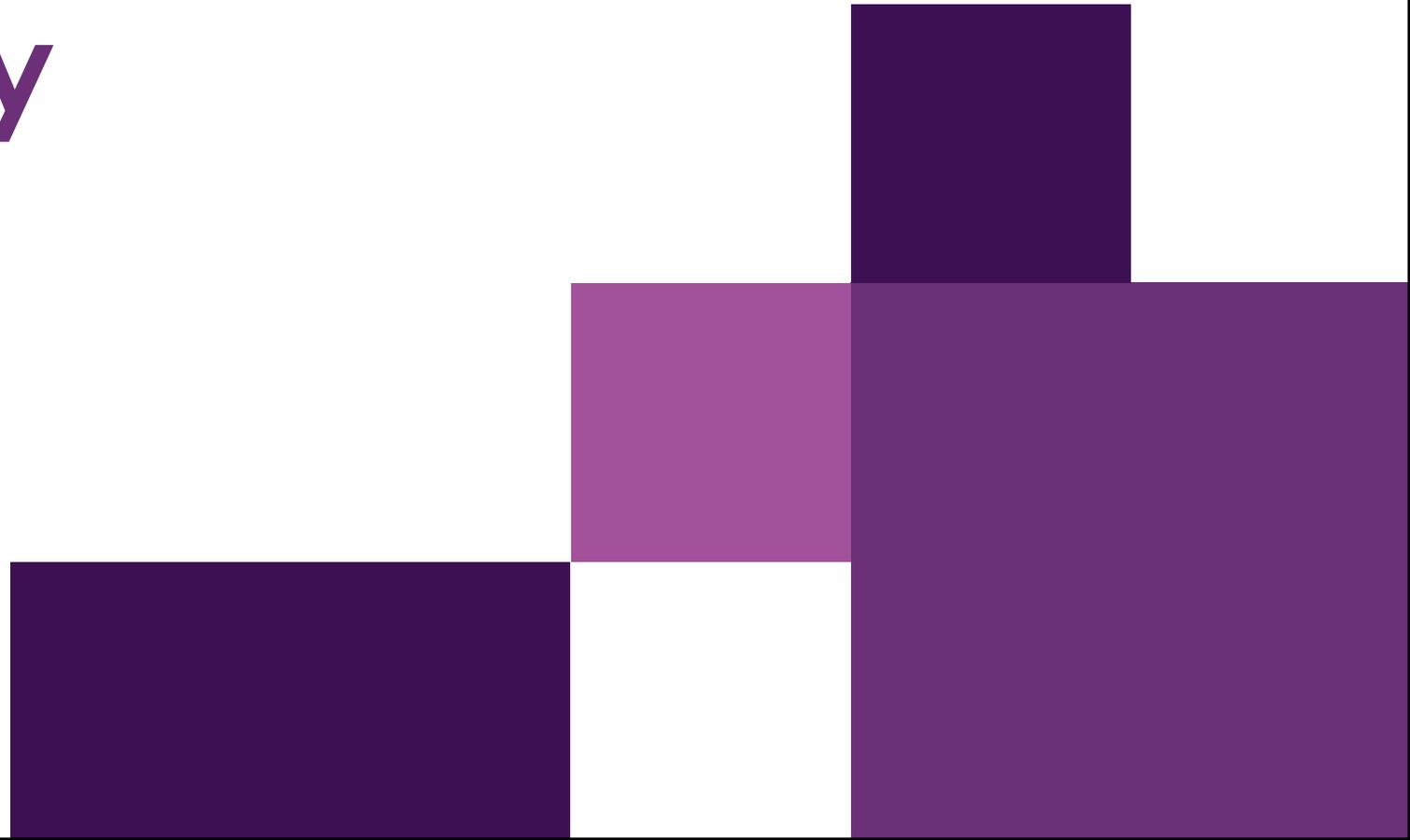
- Upcoming engagement on major new IPRR documents that will likely be of interest to the Implementation Forum is set out in the table.
- AEMO is also engaging with the EWCF/ERCF on the IPRR procedure change plan, having identified around 32 existing documents that require varying levels of changes to be compliant with the IPRR rule.

ITEM	PURPOSE	STAGE	PUBLISH DATE	PUBLIC FORUM	FEEDBACK DUE
VSR GUIDELINES	Establishes the technical and operational characteristics of VSRs.	Draft determination	Tue 03 Jun	TBC	Wed 09 Jul
PRICE RESPONSIVE REPORTING GUIDELINES	Establishes how AEMO will meet its annual reporting obligations on unscheduled price-responsive resources, and the information and metrics that AEMO will include in its quarterly reporting on unscheduled price responsive resources.	Issues paper	Fri 11 Apr	n/a	Tue 17 Jun
VSR INCENTIVE PROCEDURE	Specifies a range of matters to support operation of the VSR incentive mechanism / “participation payments”.	Draft determination	Tue 08 Jul	TBC	Fri 02 May



Cash Security

Ulrika Lindholm



Cash security – upcoming milestones

The AEMC made a Draft Determination on the ‘[Allowing AEMO to accept cash as credit support](#)’ rule change on 3 April 2025. AEMO is developing a draft HLIA to enable AEMO and industry in providing input into policy design & implementation considerations.

STAGE	DATES	RESPONSIBLE
AEMC draft rule & determination published	Thu 3 April	AEMC
AEMO draft HLIA published	Wed 7 May	AEMO
AEMO industry briefing on draft HLIA	Fri 9 May	AEMO
AEMC consultation period on draft rule closes	Thu 15 May	Industry to provide feedback
AEMO feedback period on draft HLIA closes	Wed 21 May	Industry to provide feedback
AEMO presents HLIA at Reform Delivery Committee (TBC)	Mon 2 June	AEMO, Industry to provide feedback
AEMC to publish final rule & determination	26 June 2025	AEMC
AEMO to publish final HLIA	August 2025 (TBC)	AEMO

For more information visit:

-  nemreform@aemo.com.au
-  [AEMO | NEM Reform | Cash security](#)
-  [AEMC | Cash as credit support rule development](#)

12. Stakeholder Engagement

Registration | NEM Reform Program General Stakeholder & NEM Roadmap Briefing



AEMO's NEM Reform Program is welcoming all stakeholders to a briefing on the program and the upcoming release of the NEM Reform Implementation Roadmap v.6.

The briefing will take place on **5 June 2025**, at 12:00-2:00pm AEST, via MS Teams.

Please register your interest to attend this session using [this link](#) or scan the QR code.



Upcoming Engagements

Engagement	Date	Time (AEDT)
NEM Reform Program Consultative Forum (PCF)	22 May 2025	01:00PM – 03:00PM
Electricity Retail Consultative Forum (ERCF)	26 May 2025	9:30AM – 11:30AM
Basic Power Quality Data - Technical Working Group	27 May 2025	10:00AM – 1:00PM
NEW Reform Industry Testing Working Group (ITWG)	29 May 2025	10:00Am – 11:00AM
NEM Reform Delivery Committee (RDC)	02 June 2025	1:00PM – 3:00PM
NEM Reform Program - General Stakeholder & NEM Roadmap Briefing	05 June 2025	12:00PM 2:00PM
NEM Reform Electricity Wholesale Consultative Forum	10 June 2025	01:00PM – 03:00PM
ISF Working Group	19 June 2025	11:00AM – 12:00PM
NEM Reform Implementation Forum	19 June 2025	1:00PM – 3:00PM



NEMReform@aemo.com.au



[NEM Reform Electricity Wholesale Consultative Forum](#)

13. General Questions & Other Business



NEMReform@aemo.com.au



[AEMO | Implementation Forum](#)



Appendix A: Competition law meeting protocol

AEMO Competition Law - Meeting Protocol

AEMO is committed to complying with all applicable laws, including the Competition and Consumer Act 2010 (CCA). In any dealings with AEMO regarding proposed reforms or other initiatives, all participants agree to adhere to the CCA at all times and to comply with this Protocol. Participants must arrange for their representatives to be briefed on competition law risks and obligations.

Participants in AEMO discussions **must**:

- Ensure that discussions are limited to the matters contemplated by the agenda for the discussion
- Make independent and unilateral decisions about their commercial positions and approach in relation to the matters under discussion with AEMO
- Immediately and clearly raise an objection with AEMO or the Chair of the meeting if a matter is discussed that the participant is concerned may give rise to competition law risks or a breach of this Protocol

Participants in AEMO meetings **must not** discuss or agree on the following topics:

- Which customers they will supply or market to
- The price or other terms at which Participants will supply
- Bids or tenders, including the nature of a bid that a Participant intends to make or whether the Participant will participate in the bid
- Which suppliers Participants will acquire from (or the price or other terms on which they acquire goods or services)
- Refusing to supply a person or company access to any products, services or inputs they require

Under no circumstances must Participants share Competitively Sensitive Information. Competitively Sensitive Information means confidential information relating to a Participant which if disclosed to a competitor could affect its current or future commercial strategies, such as pricing information, customer terms and conditions, supply terms and conditions, sales, marketing or procurement strategies, product development, margins, costs, capacity or production planning.