



Five-Minute Settlement Program: Program Consultative Forum 9

AEMO 5MS Program Team

THURSDAY 4 APRIL 2019

AEMO OFFICES:

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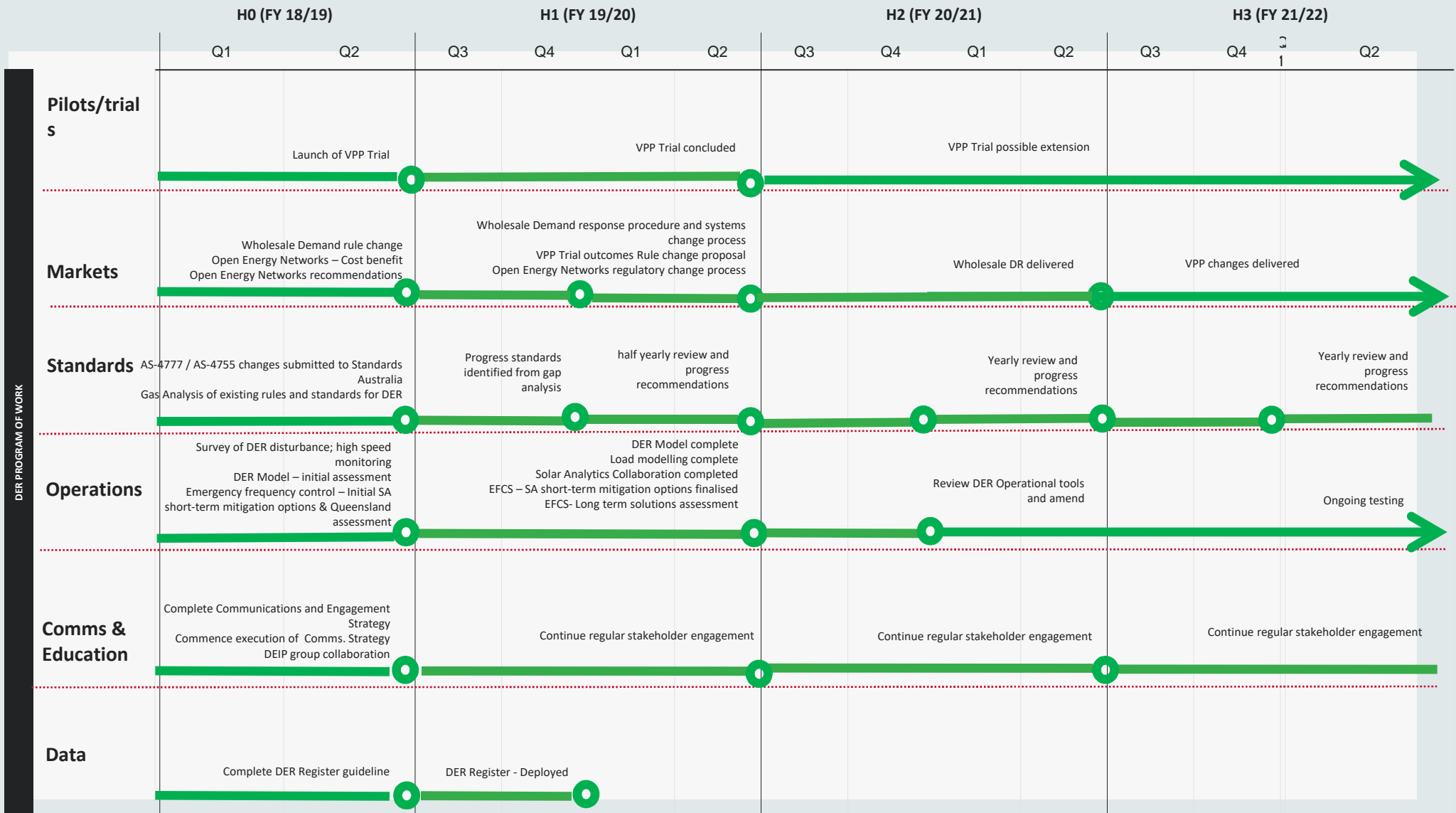
Agenda

NO	TIME	AGENDA ITEM	RESPONSIBLE
Preliminary Matters			
1	10:00am – 10:10am	Welcome, introduction and apologies	Chris Muffett (AEMO)
2	10:10am – 10:20am	Minutes and actions from previous meeting	Chris Muffett (AEMO)
Matters for Noting			
3	10:20am – 10:40am	Program update	Graeme Windley (AEMO)
4	10:40am – 10:50am	Industry risks & issues	Graeme Windley (AEMO)
5	10:50am – 11:00am	Procedures workstream update	Emily Brodie (AEMO)
6	11:00am – 11:10am	Systems workstream update	Mal Borschman (AEMO)
7	11:10am – 11:20am	Readiness workstream update	Peter Carruthers (AEMO)
8	11:20am – 11:30am	Stakeholder Update	Chris Muffett (AEMO)
Matters for Discussion			
9	11:30am – 12:00pm	Industry timelines	Graeme Windley (AEMO)
Other Business			
10	12:00pm – 12:10pm	General questions	Chris Muffett (AEMO)
11	12:10pm – 12:20pm	Forward meeting plan	Chris Muffett (AEMO)

Minutes and actions from previous meeting

Chris Muffett

AEMO DER Program



Program update

Graeme Windley

Program Update

- Procedures Workstream
 - Overall Green, a couple of documents delayed but no overall impact.
 - Currently three consultations out for review.
- Metering Workstream
 - AEMO Internal – Design work on schedule to deliver by 31 May, 2019.
 - Metering Focus Group Monday 4 March: Package 1 submission, participant feedback aligned; MDFF data approach agreed.
 - Stage-Gated approach of AEMO internal Metering solution progress communicated to the PCF on Thursday 4 April.
- Settlements Workstream
 - Billing (invoices and SR reports) and Data Interchange design for 1 July 2021 presented at the Settlements Focus Group on Wednesday 20 March. Awaiting feedback from participants.
- Dispatch Workstream
 - Final version of EMMS Tech Spec was distributed to participants by Tuesday 2 April.
- Readiness Workstream
 - Market Trials proposal to be presented to the PCF on Friday 10 May.
 - Level 1 / 2 Milestones to be agreed with the PCF today (noting the Market Trials work)

Industry risks & issues

Graeme Windley

Summary

- Latest risk/issue register distributed along with meeting pack
 - Updates discussed at PCF #8:
 - R02: Additional actions added
 - R03: Rating changed from Low to Medium
 - R05: Likelihood/consequence changed (rating still Low)
 - R06: Rating changed from Medium to High
 - R08: Rating changed from Low to Medium
 - R09: Rating changed from Medium to High, and additional action added
 - R10: Rating changed from Medium to High
 - R11: New risk added for AEMO's internal project not being ready for go-live
- Risk/issue register is published on 5MS PCF page: <http://www.aemo.com.au/Electricity/National-Electricity-Market-NEM/Five-Minute-Settlement/Program-Management/Program-Consultative-Forum>

Procedures workstream update

Emily Brodie

Procedures workstream status

	Pre-consultation		Consultation			
5 MINUTE SETTLEMENT PROCEDURES TRACKING			TIMING			CONTENT
	HLIA	PWG Engagement	Consultation paper	Draft documents	Final documents	Package content
METERING						
1. Metering - Metering Data & Metrology	Jul-18	Jul-18	Sep-18	Jan-19	Mar-19	
2. Metering - MSATS and SLPs	Jul-18	Dec-18 & Mar-19	Apr-19	Jun-19	Aug-19	
3. Metering - Miscellaneous*	Jul-18	Feb-19	n/a	Jun-19	Jul-19	
B2B Procedures - B2B file size	n/a	Feb-19	n/a	n/a	n/a	
SETTLEMENTS						
SRA	Jun-18	Jul-18	n/a	Jul-18	Aug-18	
SRA round #2	Jun-18	Feb-19	Mar-19	Jun-19	Aug-19	
TNSP	Feb-19	Feb-19	n/a	Apr-19	Jun-19	
Estimation	Aug-18	Aug-18	Nov-18	Feb-19	Apr-19	
Reallocations	Dec-18	Dec-18	n/a	Dec-18	Feb-19	
Miscellaneous	Oct-18	Oct-18	Dec-18	Mar-19	May-19	
Prudentials	Aug-18	Sep-18	Apr-19	Jun-19	Aug-19	
DISPATCH						
2. Dispatch - Spot market	Sep-18	Oct 18 ongoing	Jan-19	Jun-19	Aug-19	
3. Dispatch - Pricing - Rules consultation	Aug-18	Aug 18 ongoing	Aug-18	Sep-18	Nov-18	
3. Dispatch - Pricing - For comment*	Aug-18	Aug 18 ongoing	n/a	May-19	Jun-19	
4. Dispatch - Miscellaneous*	Jan-19	Feb-19	n/a	May-19	Jun-19	
POWER SYSTEM OPS						
1. Operations - Miscellaneous*	TBA	Apr 19 ongoing	n/a	n/a	Jul-19	

TIMING
Started and on track
Started late
Overdue

CONTENT
No issues
Issues
Severe issues

Procedures workstream meetings

- Next PWG scheduled for Friday 12th April:
 - Settlements – debrief on settlements focus group meeting
 - Metering procedures – approach to co-consultation
 - Power systems operations – approach to 5MS procedure development
- Focus groups:
 - Past**
 - Settlements focus group – Wednesday 20th March, Melbourne
 - Metering focus group – Friday 29th March, WebEx
 - Future**
 - Expect to hold further metering focus group meetings in the coming months as we work through metering procedures package #2
 - Reconciliation support workshop – TBA, May 2019, likely Melbourne

Current Consultations

5MS Metering package 1

- Final report published 22 March 2019
- <http://aemo.com.au/Stakeholder-Consultation/Consultations/Five-Minute-Settlement---Metering-Procedure-Changes-Package-1?Convenor=AEMO%20NEM>

Settlements Estimates Policy

- Final report published 4 April 2019
- <http://aemo.com.au/Stakeholder-Consultation/Consultations/Five-Minute-Settlement---NEM-Settlement-Estimates-Policy?Convenor=AEMO%20NEM>

NEM Settlements Revisions Policy

- Draft report and draft procedures published 22 March 2019
- Submissions due 8 April 2019
- <http://aemo.com.au/Stakeholder-Consultation/Consultations/Five-Minute-Settlement---NEM-Settlement-Revisions-Policy?Convenor=AEMO%20NEM>

Auction Participation Agreement

- Issues Paper published 22 March 2019
- Submissions due 27th May 2019
- <http://aemo.com.au/Stakeholder-Consultation/Consultations/Five-Minute-Settlement---Auction-Participation-Agreement?Convenor=AEMO%20NEM>

TNSP Negative Settlements Residue Procedure

- Notice published 1 April 2019, single round of consultation (proposed changes are administrative in nature)
- Targeted consultation with TNSPs, submissions due Monday, 3 June 2019
- <http://aemo.com.au/Stakeholder-Consultation/Consultations/Five-Minute-Settlement---NEM-TNSP-Negative-Settlements-Residue-Procedure?Convenor=AEMO%20NEM>

Procedure co-ordination: Metering co-consultation

- 5MS program and AEMO's Market Change team about to co-consult on matters which affect various Metering procedures, including:
 - introduction of 5MS Rule
 - introduction of GS Rule
 - changes to the delivery of metering data to AEMO
 - changes (ICFs) associated with the NMI Standing Data Review
 - changes (ICFs) associated with the Electricity Retail Consultative Forum (ERCF)
- Co-consulting to mitigate potential stakeholder resourcing impacts.
- Affected procedures will need to consider multiple substantive commencement dates.
- Approach to co-consultation will be discussed at the April PWG.

Update: 5MS implementation rule change request

- Rule change request was submitted to the AEMC on 15 March 2019 and is now available at: <https://www.aemc.gov.au/rule-changes/5-minute-settlement-and-global-settlement-implementation>
- Six areas of change:
 1. Determining marginal loss factors (MLFs) at 30-minute or shorter intervals
 2. Accommodating fast-start plant in pre-dispatch
 3. Process for amending the spot market operations timetable
 4. Correction to list of AEMO procedures for 5MS
 5. Timing for AEMO to publish unaccounted for energy (UFE) data
 6. Clarification around assigning non-market unmetered loads to a transmission node identifier TNI or VTN.
- AEMO considers the proposed changes to be non-controversial - seeking 'expedited' rule change process.
- AEMO has identified further aspects of the GS Rule that may need amending to facilitate implementation. Once analysis complete, will advise PCF/PWG on preferred approach to any further changes.

Systems workstream update

Malcolm Borschman

Systems workstream update

- Completion of key artefacts such as Draft Tech specs and HLIA to published dates are progressing well.
 - SWG Industry participants are being formally engaged for feedback on the Tech Specs as requested
- SWG meeting was held on 18th March. Key Topics included;
 - Debrief on Dispatch Focus group held on 15-Feb
 - Debrief on Metering Focus group held on 4-March
 - Detailed summary of feedback received on the Dispatch Draft Tech spec

Next SWG

- Scheduled for Monday 15th April

Readiness workstream update

Peter Carruthers

5MS/GS Readiness



Document preparation approach

- AEMO prepares initial draft
- Discuss/consult with industry
- AEMO prepares final draft

Document Preparation Approach

- Standard approach
 - Engage – via working group, to explore issues and test proposals
 - Draft Paper – for written consultation feedback, approx. 4 weeks allowed
 - Final Paper – representing final position
- Working groups anticipated
 - Readiness Working Group
 - Testing Working Group (subordinate to the RWG)
- Timing
 - Terms of Reference for May PCF
 - Nominations from Industry following May PCF
 - First meeting(s) June

Draft Timelines

Item	Engagement Commences	Draft Paper Released	Final Paper Released
Market Readiness Strategy	June 19	30 August 19	29 Nov 19
Industry Test Strategy	June 19	30 August 19	31 Oct 19
Transition & Go-Live Strategy	July 19	30 Sept 19	31 Jan 20
Market Trial Strategy	August 19	29 Nov 19	28 Feb 20
Metering Service Provider Accreditation Plan	August 19	29 Nov 19	31 Mar 20
Industry Readiness Reporting Plan	Sept 19	29 Nov 19	31 Jan 20

Stakeholder update

Chris Muffett

Stakeholder engagement status

- Resourcing changes:
 - Bree Jeffreys has joined the program, taking over from Jenny Fikret.
 - A new team member will be starting shortly, focusing on coordinating all of our stakeholder activities
- Calendars:
 - A new meeting calendar is being published, providing an overview of all meetings for 2019
 - The monthly calendar is now being updated
 - Calendars are published at: <http://www.aemo.com.au/Electricity/National-Electricity-Market-NEM/Five-Minute-Settlement>
- Status updates:
 - Re-established and will be sent on a fortnightly basis

Industry timelines

Graeme Windley

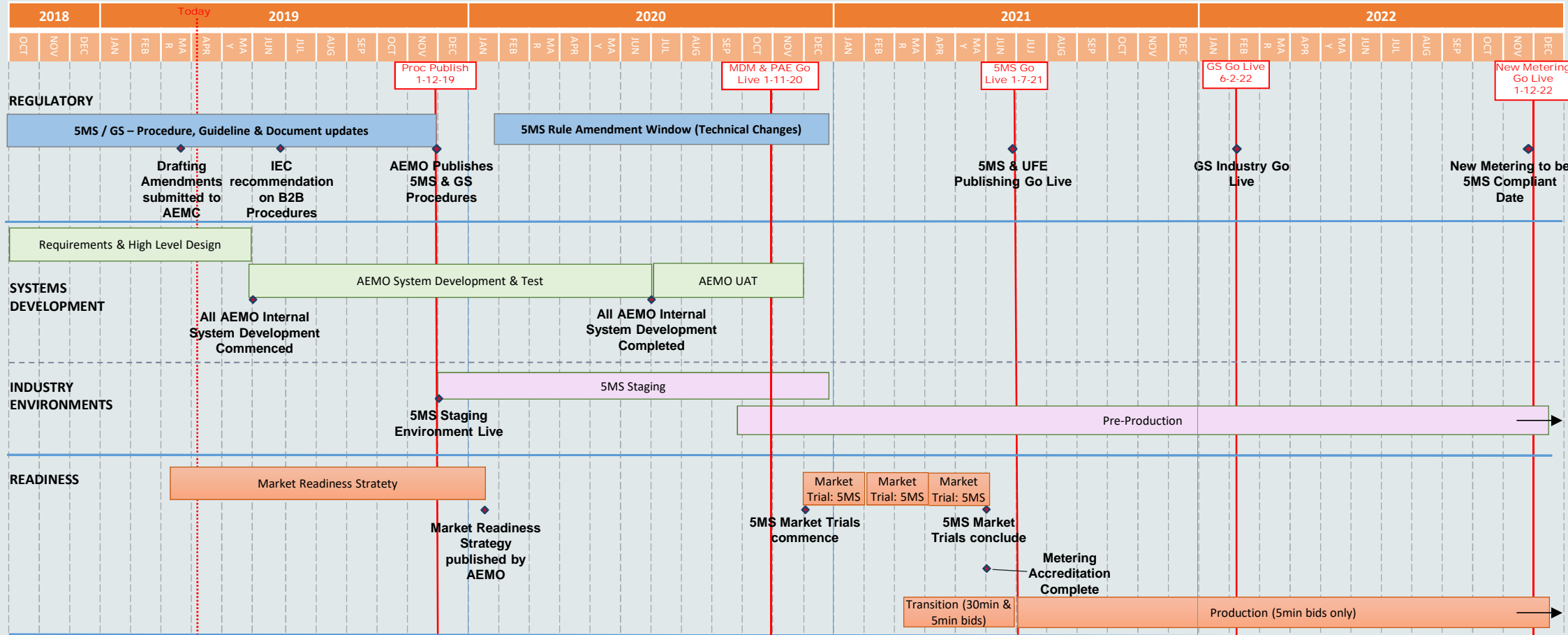
5MS – AEMO Internal Program Transparency

- Industry Risk #11 raised: The AEMO internal project is not ready for 5MS Go Live.
- AEMO are building a new metering solution as part of 5MS, which adds risk to the overall program timelines.
- AEMO has timelines which it is contracted and committed to, to ensure successful delivery of the program within the 5MS.
- Transparency to the PCF:
 - Internal AEMO milestones are added for the Retail (Metering) Dispatch and Settlements internal workstreams.
 - AEMO to present on progress quarterly at the PCF, beginning June 2019 (after the Metering design phase is due to complete) through to March 2021.
- Status of the Milestones:
 - Agreement in progress, awaiting confirmation from industry.
 - Steering Committee endorsement to follow (dates bracketed i.e. “[Firm]” until approval).
 - Updates made today include addition of internal milestones.
 - Date adjustments are included and to be talked through.

Level One Milestones - Description

#ID	Milestone		Description	Date	Status	Notes
L1-1	5MS Drafting Amendments submitted to AEMC	Regulatory	Issues with current drafting collated and submitted back to the AEMC by AEMO.	20-Mar-2019	On Track	
L1-2	IEC Approves B2B Procedures	Regulatory	The IEC must have consulted and recommended to AEMO any changes to the B2B procedures.	01-Jul-2019	Completed	The IEC advised AEMO in February 2019 that no changes to the B2B procedures are required as a direct result of the 5MS Rule.
L1-3	AEMO publishes NEM Procedures	Regulatory	The approved 5MS and GS changes to NEM Procedures are completed and published on the AEMO website.	01-Dec-2019	Mandated	On Track
L1-4	5MS & UFE Market Go Live	Regulatory	Industry settles electricity at five-minute intervals. UFE reported to market.	01-Jul-2021	Mandated	
L1-5	GS Market Go Live	Regulatory	NEM Market Settlements operation commences using Global Settlements.	06-Feb-2022	Mandated	
L1-6	Mandatory 5MS Meter Data Delivery	Regulatory	Five-minute reads are mandatory from all new and replacement meters.	01-Dec-2022	Mandated	
L1-7	Market Readiness Strategy Published by AEMO	Readiness	A completed Market Readiness strategy is published on the AEMO website.	20-Jan-2020	[Firm]	
L1-8	Participant Market Trials commence	Readiness	Initial Market Trial commences.	01-Dec-2020	Provisional	Details of Market Trails will be developed throughout 2019.
L1-9	Participant Market Trials conclude	Readiness	Final Market Trial completes.	31-May-2021	Provisional	Details of Market Trails will be developed throughout 2019.
L1-10	Metering Accreditation Complete	Readiness	MPs and MDPs who are delivering 5-min data for 1 July 2021 have been accredited as part of the market readiness process.	31-May-2021	Tentative	
L1-11	All AEMO workstream development commenced	System Delivery	All internal workstreams will have commenced development to deliver the 5MS and GS solutions.	23-May-2019	On Track	
L1-12	5MS Staging environment live	System Delivery	The 5MS Staging environment is available to Participants, who can interact with deployed 5MS and GS code.	01-Dec-2019	Provisional	Functionality to be deployed throughout 2020
L1-13	AEMO Internal Development Completed	Systems Delivery	All AEMO internal system development completed.	30-Jun-2020	Provisional	

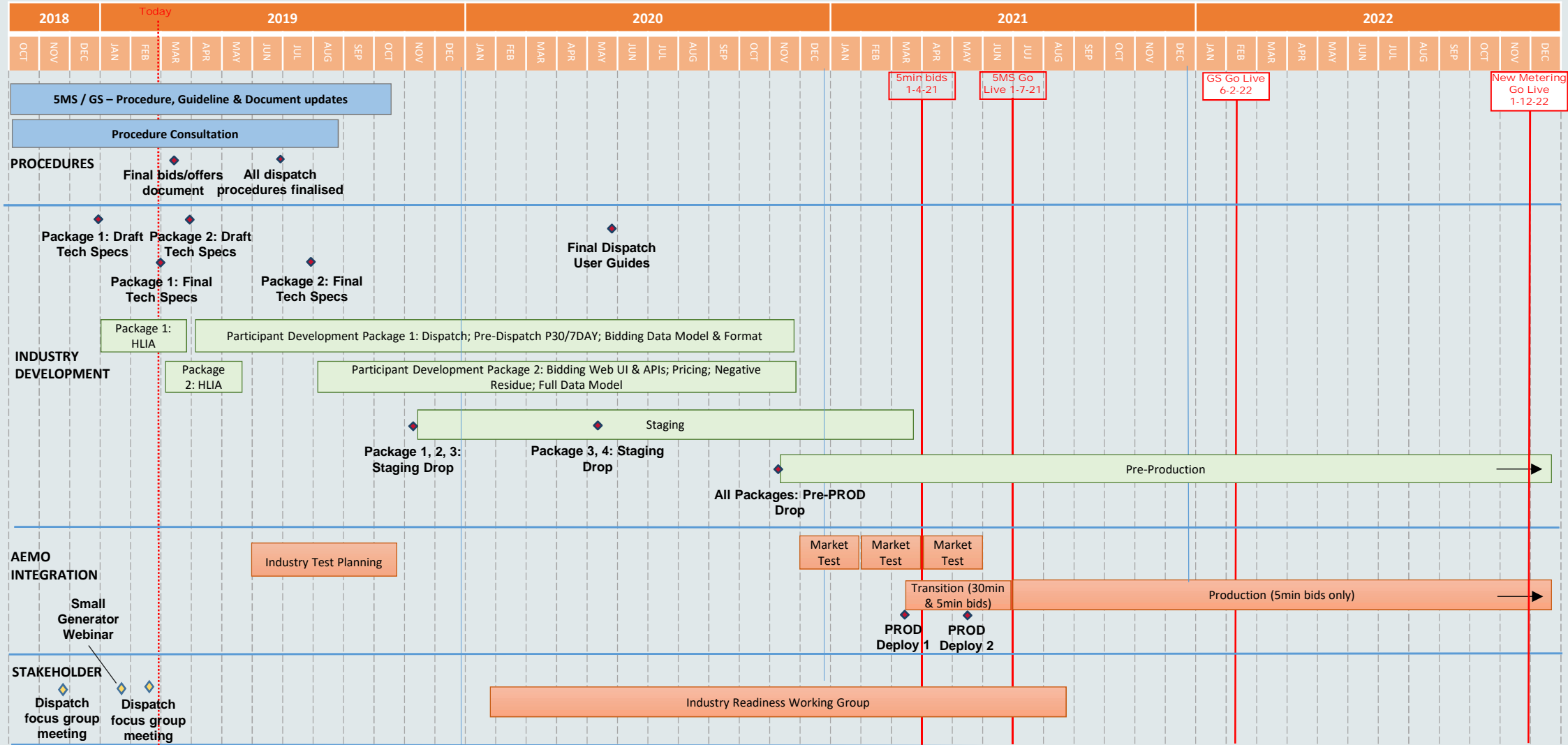
5MS Program Timeline – Level 1 Milestones



Level Two Milestones - Dispatch

#ID	Level	Workstream	Milestone	Description	Date	Status	Notes
L2-D1	2	Dispatch	Final Technical Specifications for Package 1 published by AEMO	Technical Specification for changes to Dispatch, Pre-dispatch P30/7DAY, ST PASA, Bidding Data Model and Bidding Format as a result of 5MS and GS available to participants.	2-Apr-2019	[Firm]	Final now published. Delay of 2 days due with confirmation of API naming standard taking longer than expected.
L2-D2	2	Dispatch	Final Technical Specifications for Package 4 published by AEMO	Technical Specification for changes to the Bidding Web UI and APIs as a result of 5MS and GS available to participants.	31-Jul-2019	[Firm]	Package 4, not 2.
L2-D3	2	Dispatch	Software Drop for Packages 1,2 & 3 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for Dispatch, Predispatch P30/7DAY, ST PASA, Bidding Data Model and Bidding Format, Bidding Web UI and APIs and Predispatch P5.	29-Nov-2019	[Firm]	On Track
L2-D5	2	Dispatch	Software Drop for Package 4 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for RERT, Trading Price / Price Revision, Administrated Pricing and CPT, Suspension Pricing, Negative Residue Management, data model for Dispatch	15-May-2020	[Firm]	
L2-D4	2	Dispatch	<i>Development completed (internal)</i>	All AEMO internal development work has completed for the Dispatch stream	31-May-2020	[Firm]	On Track
L2-D6	2	Dispatch	<i>UAT completed (internal)</i>	All AEMO internal UAT has completed for the Dispatch stream	16-Oct-2020	[Firm]	
L2-D7	2	Dispatch	Market Trial preparation completed	All market participants who are required to submit 5MS bids and offers are ready for market trials	30-Nov 2020	Tentative	Content and timing of Market Trials TBD
L2-D8	2	Dispatch	Market Trial preparation completed	AEMO has software deployed to pre-production environment and is ready to deliver the agreed Market Trail scenarios	30-Nov 2020	Tentative	Content and timing of Market Trials TBD
L2-D9	2	Dispatch	5-min Bidding Phased Go Live Begins	Participants can begin submitting 5-min bids to the market	01-Apr-2021	Provisional	
L2-D10	2	Dispatch	Market Trial conclude	Market Trial scenarios related to dispatch have been completed	31-May-2021	Tentative	Content and timing of Market Trials TBD
L2-D11	2	Dispatch	30-min Bidding no longer accepted by AEMO	All Wholesale market Participants now submitting five-minute bids and offers to AEMO	01-Jul-2021	Mandatory	

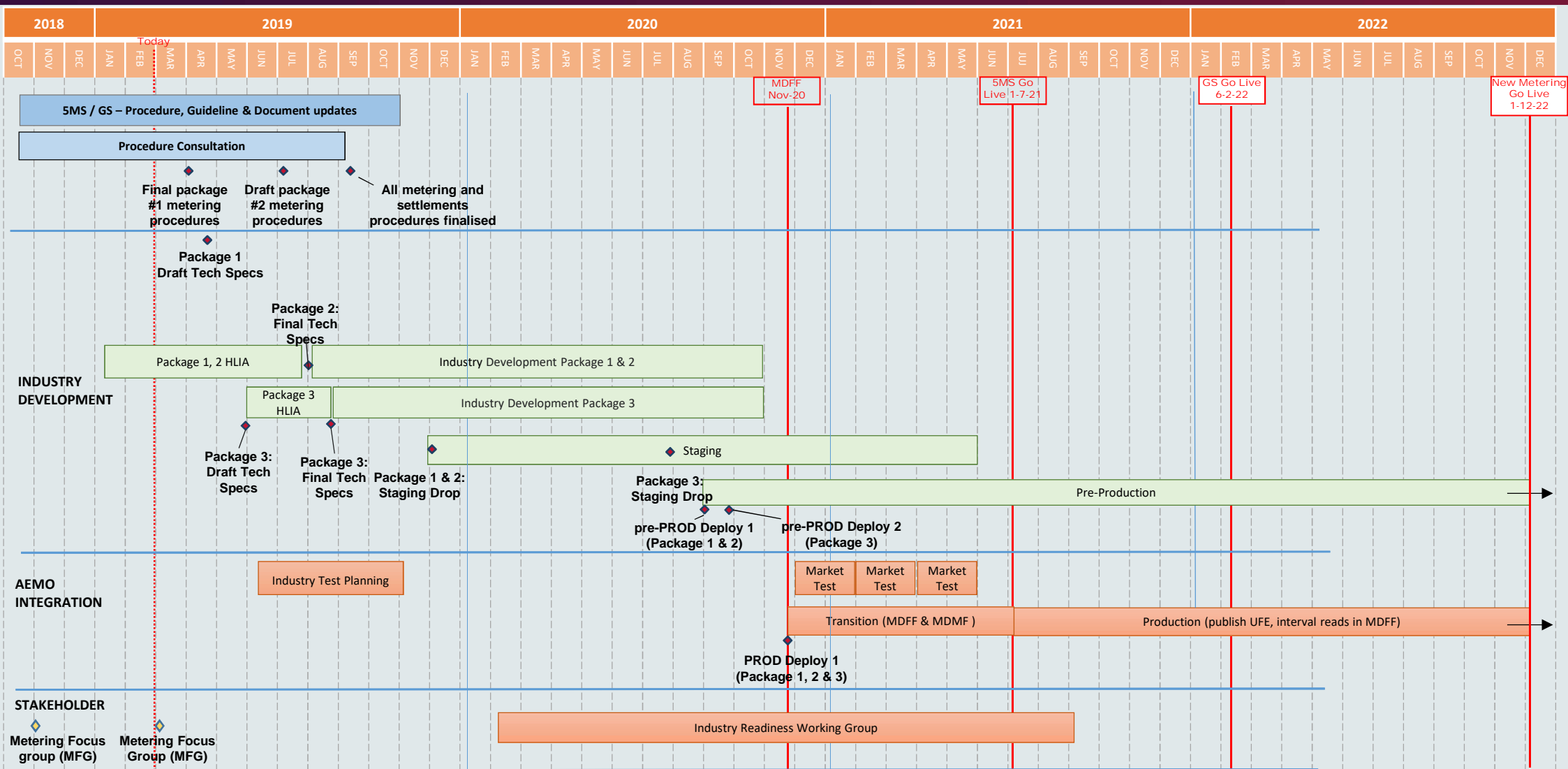
5MS Participant Timeline - Dispatch



Level Two Milestones - Metering

#ID	Level	Workstream	Milestone	Description	Date	Status	Notes
L2-M1	2	Metering	<i>AEMO internal Metering solution – Solution Design complete (internal)</i>	Solution Design phase for new AEMO Meter Data Management (MDM) and Profiling Allocation Engine (PAE) complete.	31-May-2019	[Firm]	On Track
L2-M2	2	Metering	Final Technical Specifications for Package 1 published by AEMO	Technical Specification for changes to Transition, Meter Data – MDFF, B2M MDFF (API and FTP) as a result of 5MS and GS available to participants.	30-Jun-2019	[Firm]	On Track, revised dates published in March SWG
L2-M3	2	Metering	Final Technical Specifications for Packages 2 published by AEMO	Technical Specification for changes to and Standing Data and validations, and B2M via eHub, as a result of 5MS and GS available to participants.	31-Jul-2019	[Firm]	On Track, revised dates published in March SWG
L2-M4	2	Metering	Final Technical Specifications for Package 3 published by AEMO	Technical Specification for changes to the MSATS Browser (LVI) and MSATS Report Changes as a result of 5MS and GS available to participants.	31-Aug-2019	[Firm]	On Track, revised dates published in March SWG
L2-M5	2	Metering	Software Drop for Packages 1 & 2 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for Transition, Meter Data – MDFF, B2M MDFF (API and FTP), Standing Data and validations, B2M via eHub and available for participant testing.	01-Dec-2019	[Firm]	On Track
L2-M6	2	Metering	Agreement on requirements for Accreditation & Market Trails	Program agreement of the Accreditation requirements and process, and on market testing requirements and process.	31-Mar-2020	Provisional	Aligned with the MSP Accreditation Plan document
L2-M7	2	Metering	<i>AEMO internal Metering solution – Build complete (internal)</i>	Build phase for new AEMO Meter Data Management (MDM) and Profiling Allocation Engine (PAE) complete	30-Jun-2020	[Firm]	On Track
L2-M8	2	Metering	Software Drop for Package 3 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for MSATS Browser (LVI) and MSATS Report enhancements and available for participant testing.	31-Jul-2020	[Firm]	On Track
33	2	Metering	AEMO internal Metering solution – available for participant testing	Participant regression testing on for new MDM build begins	01-Sep-2020	Provisional	Detail TBC; full market not req'd
L2-M9	2	Metering	<i>AEMO internal Metering solution – Go Live complete (internal)</i>	Go Live date for new AEMO Meter Data Management (MDM) and Profiling Allocation Engine (PAE) complete	31-Oct-2020	Provisional	On Track
L2-M10	2	Metering	New MDFF format accepted by AEMO	AEMO deploys MDFF capable software to PROD, and all market participants can begin submitting files in the new MDFF format.	01-Nov-2020	Provisional	Dependent upon readiness strategy
L2-M11	2	Metering	Market Trial preparation completed by participants	All market participants who are required to submit five-minute meter reads are ready for market trials	30-Nov-2020	Tentative	Content and timing of Market Trials TBD
L2-M12	2	Metering	Market Trial preparation completed by AEMO	AEMO has deployed all relevant software to the 5MS pre-Production environment and is ready to deliver the agreed Market Trail scenarios	30-Nov-2020	Tentative	Content and timing of Market Trials TBD
L2-M13	2	Metering	Market Trials conclude	All relevant Market Participants have passed UAT to submit five-minute read data.	31-May-2021	Tentative	Content and timing of Market Trials TBD

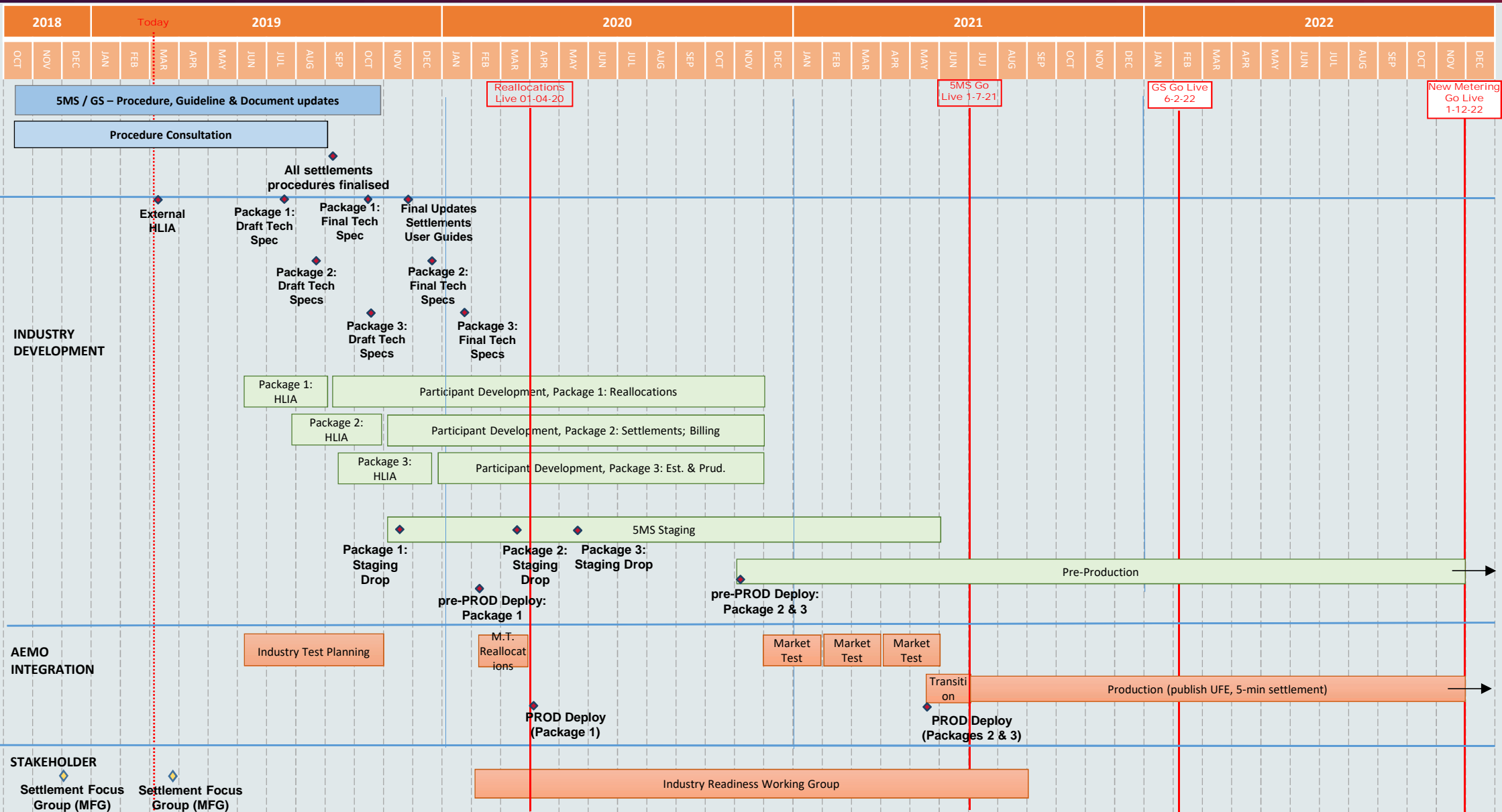
5MS Participant Timeline – Metering



Level Two Milestones - Settlements

#ID	Level	Workstream	Milestone	Description	Date	Status	Notes
L2-D1	2	Settlements	Final Technical Specifications for Package 1 published by AEMO	Technical Specification for changes to Reallocation as a result of 5MS and GS available to participants.	15-Oct-2019	[Firm]	On Track
L2-D2	2	Settlements	Software Drop for Package 1	Software deployed into the 5MS Staging environment for Reallocations.	01-Nov-2019	[Firm]	On Track
L2-D3	2	Settlements	Final Technical Specifications for Package 2 published by AEMO	Technical Specification for changes to Settlements and Billing as a result of 5MS and GS available to participants.	15-Dec-2019	[Firm]	On Track
L2-D4	2	Settlements	Final Technical Specifications for Package 3 published by AEMO	Technical Specification for changes to Prudentials as a result of 5MS and GS available to participants.	31-Jan-2020	[Firm]	On Track
L2-D5	2	Settlements	<i>Development completed (internal)</i>	<i>All AEMO internal development work has completed for Settlements stream</i>	31-May-2020	[Firm]	On Track
L2-D6	2	Settlements	Software Drop for Package 2 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for Settlements and Billing.	16-Mar-2020	[Firm]	On Track
L2-D7	2	Settlements	Software Drop for Package 3 in 5MS Staging Environment	Software deployed into the 5MS Staging environment for Estimations and Prudentials.	15-May-2020	[Firm]	On Track
L2-D8	2	Settlements	Market Trials for reallocations	Market participants pass UAT for the upgraded reallocations web portal.	13-Mar-2020	Provisional	Content of Market Trials TBD
L2-D9	2	Settlements	<i>UAT completed (internal)</i>	<i>All AEMO internal UAT has completed for Settlements stream</i>	16-Oct-2020	[Firm]	
L2-D10	2	Settlements	Market Trial preparation completed by participants	All market participants who will receive Wholesale settlement invoicing are ready for market trials.	30-Nov 2020	Tentative	Content and timing of Market Trials TBD
L2-D11	2	Settlements	Market Trial preparation completed by AEMO	AEMO has deployed all relevant software to the 5MS pre-Production environment and is ready to deliver the agreed Market Trail scenarios.	30-Nov-2020	Tentative	Content and timing of Market Trials TBD
L2-D12	2	Settlements	Reallocations Go Live	AEMO has deployed reallocation software to the PROD environment and 5-minute reallocation requests are enabled.	01-Apr-2020	Tentative	
L2-D13	2	Settlements	Market Trials conclude	All relevant Market Participants have passed the Market Trails for Settlements	31-May-2021	Tentative	Content and timing of Market Trials TBD

5MS Participant Timeline – Settlements



5MS Milestone Management Framework

- AEMO is proposing a Milestone Management Framework to:
 - Provide visibility over the 5MS program schedule and progress
 - Provide committed dates for key artefacts critical to participants
 - Provide a framework for managing in a controlled way any changes to dates
- Key elements of the framework
 - Defined milestones with committed dates
 - Reporting process
 - Change management and impact assessment
- Milestones
 - Level 1 milestones: key milestones that apply to the overall Program
 - Level 2 milestones: milestones by workstream that show key dates relevant for participants
 - Milestones will have an identifier, explicit dates and a description
 - Defined in Microsoft Project, available for sharing with participants
- Reporting process
 - Red, Amber, Green shown for each milestone, updated for presenting at each PCF
 - Where not Green, reason and remedial actions will be defined
- Change process
 - Milestone dates may not be achieved or may need to be moved, for a variety of reasons
 - Project will undertake impact analysis on proposed changes to L1 or L2 milestones
 - Participant views sought with response times as follows: 5 business days for urgent/low impact changes, 10 business days for major changes

General questions

Chris Muffett

Further information

- AEMO 5MS Program contacts:
 - Graeme Windley, 5MS Program Manager
 - Chris Muffett, 5MS Business Lead
 - Emily Brodie, 5MS Procedure Lead
 - Malcolm Borschman, 5MS Systems Lead
 - Peter Carruthers, 5MS Business Advocate
- Contact details:
 - 5MS email: 5ms@aemo.com.au
 - 5MS webpage: <http://www.aemo.com.au/Electricity/National-Electricity-Market-NEM/Five-Minute-Settlement>

Forward meeting plan

Chris Muffett

Upcoming meetings

- Program Consultative Forums:
 - PCF #10: Friday 10 May
- Next Executive Forum:
 - TBA: targeting May
- Next Procedure Working Group:
 - Friday 12 April
- Next Systems Working Group:
 - Monday 15 April
- Meetings and forum dates:
<http://www.aemo.com.au/Electricity/National-Electricity-Market-NEM/Five-Minute-Settlement>

