

ERCF Meeting #6

23 June 2022

This meeting is being recorded for the purpose of minute taking.



Attendees

Aakash Sembey
Adrian Honey
Alan Love
Alecia Osborne
Amit Arya
Andrew Broadbent
Andrew Jumeau
Anja Hild
Anne McTernan
Blaine Miner
Brett Clark
Brett Oldham
Carla Adolfo
Carmel Forbes
Chris Clarke
Christine Ward
Christophe Bechia
Damien Tillig
Dan Hillier
Daniel Evans
Daniel Hoolihan
David Murphy
David Woods
Declan Kelly
Dino Ou
Dor Sor Tan
Ellie Carey

Ellie Leiper
Emilie Kueh
Geoff Houen
Gile Whitehouse
Greg Szot
Hadi Mostafavi
Helen Vassos
Jackie Krizmanic
James Wright
Jeff Roberts
Jin Han Teng
Jo Sullivan
Jon Chadwick
Joseph Lyttleton
Justin Betlehem
Kamal Kisto
Kambiz Vessali
Karel Mallinson
Kate Goatley
Kate Gordon
Kerina Heath
Laura Males
Laura Peirano
Lenard Bull
Leon Vilfand
Linda Brackenbury
Louise Webb

Mac Leung
Madelene Villena
Mamta Madan
Mark Leschke
Mark Riley
Matthew
Giampiccolo
Matthew Scott
Nadali Mahmoudi
Nick Burjorjee
Parvez Akter
Paul Greenwood
Peter Carruthers
Richard Metherell
Robert Lo Giudice
Sagar Shah
Shannon Murphy
Shaun Cupitt
Steven Thomson
Sue Richardson
Tim Ryan
Tom Cole
Travis Worsteling
Ulrika Lindholm
Wayne Farrell
Wayne Turner
William Wei
Yee Siong Lee
Zahara Magriplis

Online forum housekeeping

1. Please mute your microphone, this helps with audio quality as background noises distract from the information being shared.
2. Video is optional, but having it turned off helps with performance and minimises distractions.
3. We ask that you utilise the Chat function for any questions or comments you may have. This aids note keeping and keeps discussions flowing smoothly.
4. Raise your hand if you wish to speak to an item. This keeps conversations orderly.
5. If you have dialled in via phone, please email ERCF@aemo.com.au your name and organisation for our records.
6. If your name appears abbreviated on Teams, please add your name and organisation to the chat for our records.
7. Be respectful of all participants and the process.

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- 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

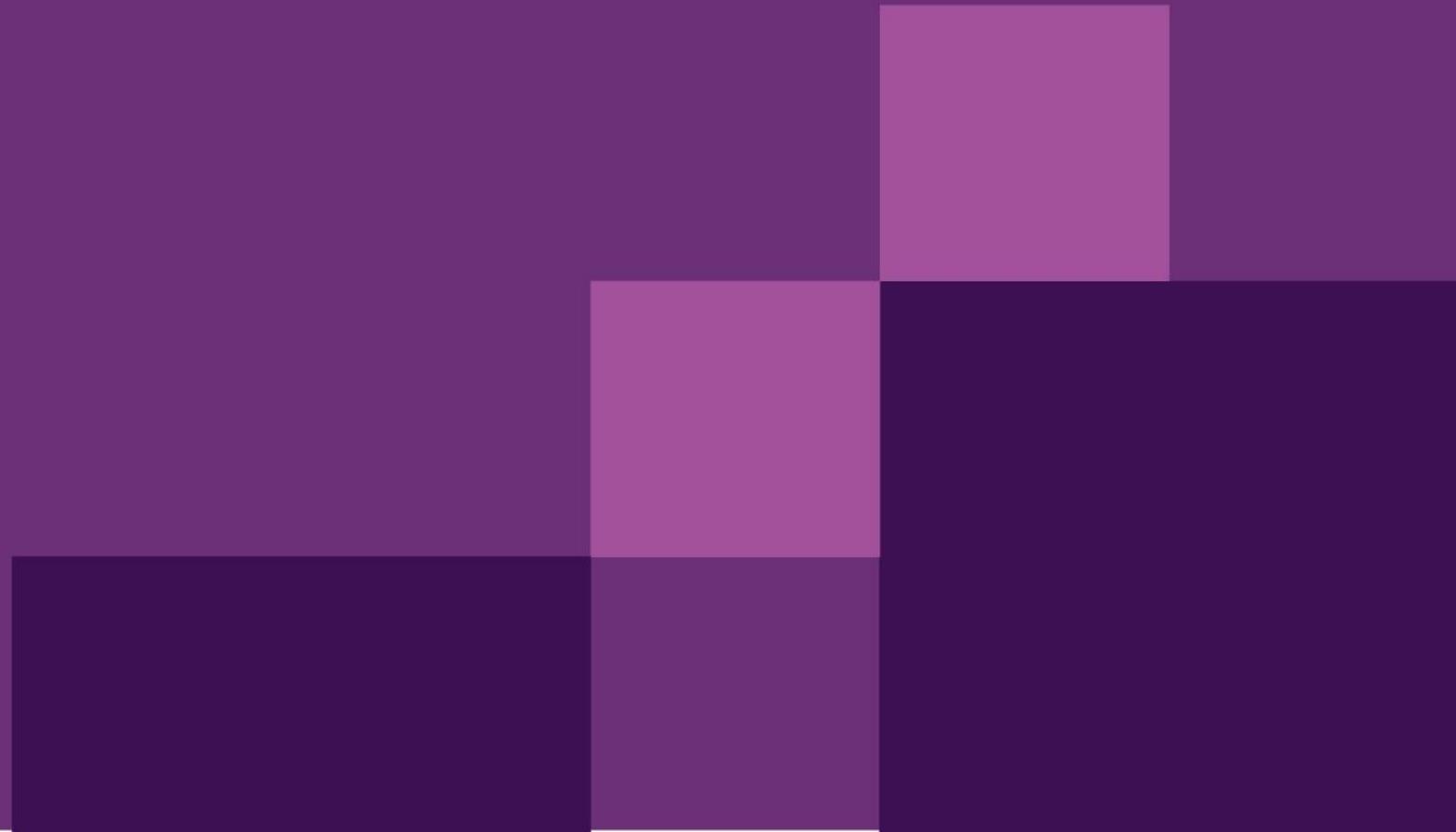
Under no circumstances must Participants share Competitively Sensitive Information. Competitively Sensitive Information means confidential information relating to a Participant which if disclosed to a competitor could affect its current or future commercial strategies, such as pricing information, customer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

Agenda

1. Welcome & agenda
2. Actions
3. Regulatory Change - Lessons Learned
4. ICF Register Update
 - New ICF re 'HouseNumberToSuffix' field
5. Subgroup Updates
6. Consultations Update
7. General Business and Next Steps
 - Snapshot report restrictions
8. Appendix
 - ERCF Release Summary
 - LNSP SIPF Email Addresses

Actions

Blaine Miner



Actions

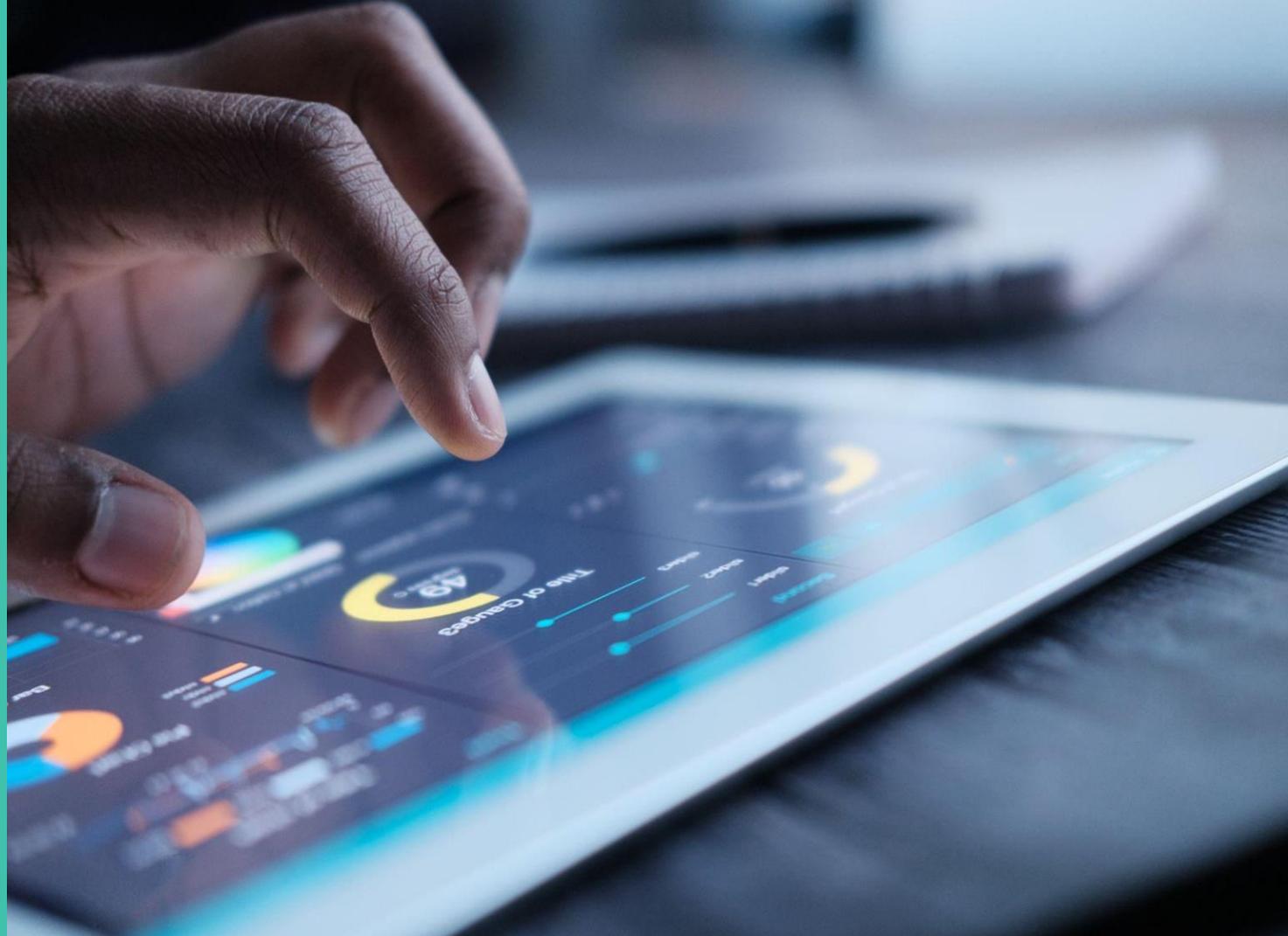
Action #	Description	Responsible Party	Comment
1	<p>AEMO to send out a call for nominations and agenda items to the ERCF to attend a 'Substitution Type review' workshop.</p> <ul style="list-style-type: none"> • Potential agenda items <ul style="list-style-type: none"> ○ Holistic review/background ○ Confirmation of the current issue/pain points for Retailers and MDPs ○ Possible solutions/next steps 	AEMO	Pending. Likely to occur July/August
2	ERCF members to provide suggestions/preferences as to how to best manage Standing Data for MSATS enumerated lists, being conscious of list efficiency vs potential impacts to participants systems	ERCF Members	AEMO proposal - To publish the list on the Retail and Metering webpage and update the document as required
3	AEMO to consider running a CDR workshop, similar to SAPS, to provide broader information/context re proposed CDR implementation e.g., MSATS and Retailer onboarding	AEMO	Workshop held on Tues 14 June 2022
4	AEMO to engage Industry re preferred MSATS outage windows	AEMO	Pending
5	AEMO to determine the extent of the illegal character issue in MSATS, including which fields are impacted, and report back to the ERCF for planning and assessment.	AEMO	Pending

Notes

- Blaine Miner (AEMO) opened the meeting and spoke to the housekeeping and competition law slides.
- Blaine Miner (AEMO) noted the Substitution workshop is currently being planned for July/August and asked for participants to email any proposed agenda items to ercf@aemo.com.au
- Jackie Krizmanic (AEMO) spoke to AEMO's proposal as to how certain enumeration lists should be managed e.g. meter model and manufacturer.
 - It is proposed that a master spreadsheet will be published to AEMO's website
 - Participants can submit the applicable ICF through AEMO's support hub with any requested changes
 - If approved by the metering team, the master spreadsheet would then be updated and communications sent out to the ERCF.
 - Adrian Honey (TasNetworks) asked how participants would be aware new values had been published.
 - **ACTION: AEMO to see if notifications can be sent through replication notification re changes to certain Enumeration lists (Meter Manufacturer and Model).**

Regulatory Change - Lessons Learned

June 2022



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Introduction & Context

Introduction

Regulatory change is an ever-present event in the energy landscape. The industry itself is facing unprecedented change in response to global events, disruption from technology and the need to respond to climate change. Regulators are responding to these dynamics to manage the regulatory environment, keep-up with the pace of change and to do so in a complex stakeholder environment. The forward-looking regulatory roadmap represents significant change for the industry and the impact of delivering these changes is significant to participants in the supply chain.

AEMO recognises the important role it plays in managing the electricity and gas systems and markets across Australia; and helping to ensure Australians have access to affordable, secure and reliable energy; and therefore in coordinating the critical activities that enable the laws and regulations to be implemented effectively.

AEMO has coordinated a number of previous regulatory change Programs including Power of Choice, Five-Minute Settlements and Global Settlements in recent years. Lessons learned are used as a mechanism to evolve and continuously improve the role AEMO plays in coordinating regulatory change.

Context

PwC has undertaken a variety of program related activities across the industry associated with regulatory change. This includes lessons learned assessments, program assurance reviews and operational readiness assessments. AEMO requested that we summarise some lessons learned in this document. In this case, lessons learned are summarised from feedback by participants in what could be done to enable efficient program delivery.

It is acknowledged that most regulatory changes have an impact on people, process and technology and for each cohort of participants, the change impact will differ. Consequently, this paper is a broad summary of areas of focus for AEMO and participants impacted by such change.

Thematic Lessons Learned

AEMO has continued to focus on improving the extent of engagement and consultation with industry participants, particularly during Covid-19 and a resource constrained market. However, opportunities exist for AEMO to:

1. Consider playing a greater influencing and coordination role

Within the scope and limitations of AEMO's role, play a more active role in assisting industry participants to understand and define the impacts, benefits and costs of a regulatory change program. Participants observed that, together with other bodies such as AER and AEMC, AEMO could play a greater coordination role in enforcing industry readiness through key stages of the Program.

2. Tailor stakeholder engagement and communications

Consider in its assessment and communication of regulatory change impacts: 'what it means to the consumer'; and 'what it means to the Participant programs'. Also, as not all participants are impacted equally by these programs (cost, technology, complexity, time frames etc), AEMO could find ways to engage and make decisions differently with different participant cohorts across the industry.

3. Proactive governance and communication across reform portfolio

Continue to consider the broader industry context when assessing a new rule change and executing implementation programs. The Regulatory Roadmap and the establishment of the Reform Delivery Committee are steps taken towards proactive portfolio governance and management.

Lessons Learned

Summarised below are lessons learned that are being considered for future programs, and a summary of how AEMO seeks to work with Industry to respond to these.

Domain	Lessons for future programs	Management Actions AEMO Committed to In Response
People, Capability & Capacity	Implement a standardised persona-based framework when assessing and communicating changes to a program (i.e. time, scope) to ensure greater considerations on impacts to participants and end consumers.	AEMO recognises the opportunity to adopt a standardised framework to assess industry impact, assumptions and risks. This item will be addressed as part of the Reform Delivery Committee, to provide structure and a feedback loop to test the application of the framework before being fully implemented.
	Promote a culture of quality, create an open and conducive environment to work together to resolve issues that have cross industry implications.	AEMO recognises that participants want greater certainty in relation to go-live decision making, and whether they will need to adjust their program to provide for a delay. AEMO is currently updating its Program and Project practices as part of the establishment of an EPO.
Governance	Maintain the wide coverage of industry engagement and governance for future programs, and improve engagement at Executive level.	Management will review the charter of the Executive Forum and explore with industry the most effective approach for Executive level engagement, focusing on content, decision making, attendance and the known preference for 1 on 1 communications rather than large audience forums.

Lessons Learned

Domain	Lessons for future programs	Management Actions AEMO Committed to In Response
Program Control	Continue to manage delivery of rule changes as a portfolio of work.	The recently introduced Reform Delivery Committee will address the need for management of rule changes as a portfolio of work and will continue to manage this going forward.
	Define shared risks and shared success factors upfront and their implications on AEMO vs. participant's roles, schedule & dependencies, and requirements for progress tracking.	AEMO will work closely with industry to jointly identify risk scenarios as part of transition planning to better define the industry response. This will include better definition of which market participants are critical and consider the need for building in obligations into
	Standardise reporting across forums for consistency and to include key decision making information, with critical changes highlighted and brought front and centre.	Procedures to provide a regulatory mechanism for ensuring that critical players are accountable.
	Consider the use of a digital collaboration platform to improve project communications and interactions between industry participants including AEMO.	AEMO is in the process of establishing an industry collaboration platform (which goes beyond the AEMO industry website) to support these areas. This is currently being introduced as part of the WEM reform program.
	Establish documentation structure and version control based on how they will be consumed by different participant types to ensure no critical information is missed.	This will be considered by the Reform Delivery Committee and will be enhanced through processes being established for better industry collaboration tools and technologies.
	Continue to improve transparency on issues and critically assess risks and risk treatment plan in communications and engagements.	AEMO has already taken a number of steps to address this through a revised approach to transition planning and enhancements to risk management through the life of future regulatory change programs.

PwC's 12 Elements of Delivery Excellence Framework

Provided below is a summary of PwC's 12 Elements of Delivery Excellence Framework. This model can be used as an informative basis for considering if Programs have the required Elements to increase the likelihood of Program success. These are typically used as the basis of Program assessments or reviews.



Engaged stakeholders

Identifying and managing stakeholders so that they are committed, appropriately informed and contribute to the success of the programme.

Governance enabling decision making

Enabling leaders to govern with confidence, making timely decisions using high quality management information.

Focused benefits management

Developing a realistic business case subjected to an appropriate level of challenge with benefits clearly defined, owned and tracked.

Managed risks and opportunities

Making certain that there are effective risk identification processes in place and that the key risks are mitigated and opportunities taken,

Smart financing

Establishing the budget and associated policies, processes and reporting standards for effective cost estimation, program financial management and reporting

Delivery enabling plans

The plans in place must be realistic, achievable, understood and bought into by key stakeholders and suppliers.

Active quality management

An agreed quality plan has been developed based on appropriate standards, it is communicated and the right behaviours are in place.

Agile change control

A formal process is in place for controlling changes to project scope according to the project's principles and communicated to key stakeholders.

Integrated supplier

An effective approach has been taken to engage with suppliers, including adequate governance of their activities.

High performing teams

The program team is highly motivated, has the right blend of skills and personalities. The organisation supports the team to deliver.

Embedded lifecycle assurance and learning

A clear assurance plan has been defined which outlines the nature, timing and extent of planned assurance, quality reviews and embeds learning.

Clear scope

The scope of the program is defined, complete, communicated and agreed and it supports the objectives of the business strategy.

AEMO Implementation of lessons learned

(Peter Carruthers – AEMO)

Collaboration & Governance

- **Reform Delivery Committee:** Facilitate deep and effective collaboration across the industry in development of the NEM2025 Implementation Roadmap and delivery of reforms.
- **2022 Implementation Forum:** extend the Engagement model established for 5MS to address delivery and implementation of regulatory reform initiatives in an integrated manner
- **NEM2025 Working Group structures:** to be established in 2H2022, modelled on 5MS and adapted for NEM2025 circumstances
- **Executive Engagement:** Opportunities for further development noted, industry participant feedback sought. Industry Steering Committee (sub-set of Executive Forum) suggested – is this practical or too exclusive?

Planning

- **Regulatory Implementation Roadmap (V.7):** Develop and maintain a regulatory implementation roadmap focused on regulatory initiatives with material IT system implementation impacts and other key/strategic reforms. Commenced in April 2020 and updated 2 – 3 times per year. Aim is to support ongoing transparency, prioritisation and program management by all stakeholders
- **NEM2025 Implementation Roadmap:** Establish an Integrated IT & Regulatory Roadmap for NEM2025 that enables AEMO and stakeholders to navigate the breadth of ESB reforms over the coming few years, de-risking delivery, and informing implementation timing.
- **Integrated Roadmap:** NEM2025 Implementation Roadmap is modelled on the Regulatory Implementation Roadmap, and the two will be integrated for the next release.

Reporting Risk Mgt Impact Analysis

- **Participant Readiness Enforcement:** Open point, good topic for consideration at Reform Delivery Committee.
- **Standard Reporting:** Continuous improvement in relation to transparency of reporting and consistency of messaging as it impacts different participants. Standard reporting template to be considered.
- **Risk and Issue Management:** Continuous improvement in analysing risks from participant and end-consumer perspective and ensuring these impacts are included in the risk and mitigation plan.
- **Impact Analysis:** More focus required to analyse participant and end-consumer impacts and ensure these are understood by industry. Note this needs to be a collaborative exercise.
- **Digital Collaboration Platform:** Open point, requires action.

Notes

- James Wright (PWC) spoke to the report summarising the lessons learned.
- James Wright (PWC) noted nine lessons learnt were identified, thematically grouped into three observations.
 - AEMO to play a greater influencing role in assisting participants in the earlier stages of the regulatory change program to understand potential impacts.
 - To tailor communications to be more specific to the cohorts and representative groups
 - Portfolio and road map of regulatory change increases. AEMO to take a portfolio lens to regulatory change to enable greater level of coordination between individual programs and release planning around that.
- Peter Carruthers (AEMO) spoke to AEMO's responses to PWC lessons learnt.
 - AEMO's reestablishment of the Implementation forum
 - The establishment of the Reform delivery committee, comprised of industry representatives, to look at the forward program of work and map these in a way that bundles sequences and prioritizes the initiatives so they are delivered effectively and efficiently.
 - The development of AEMO's regulatory implementation road map, including an integrated road map relating to reporting, risk management and impact analysis.
 - Participant readiness enforcement requiring improved and potentially stronger mechanisms
- Justin Betlehem (AusNet) noted the industry would benefit from more interactive and engaging workshops as the Rules consultation process is being conducted, especially early on.
- Mark Riley (AGL) noted cost increases across the industry and the importance of putting a cost/value around the roadmaps to inform participants of what is expected in the next 10-15 years.



ICF Register Update

Blaine Miner

ICF Register Update

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
ADWNAN Reporting changes	Assignment of Interval ADWNANs to MDP in AEMO Performance Reports	Jane Hutson, EQ	017	Implementation delayed due to an identified impact to AEMO's MDM. Implementation date TCD.
Child NMI standing data quality - TNI and DLF	<p>ENM compliance requirement includes maintenance of standing data of Child NMIs – TNI and DLF I.</p> <p>Child NMI TNI and DLF is directly inherited from parent NMI TNI and DLF for all child NMIs except Child NMIs with site specific TNIs.</p> <p>ENMs currently do not have visibility on parent NMI standing data and to any changes made on the parent NMI standing data (CRs raised on Parent NMIs).</p> <p>This results in an issue as the Child NMI TNI and DLF becomes inaccurate when a parent NMI TNI and DLF are changed in the market but not updated to the ENMs.</p> <p>This affects the Child NMI billing in the market resulting in incorrect billing of consumers. * This also directly affects the SDQ report in MSATS and in turn our ENM compliance report from AEMO.</p>	intelenm@energyintel.com.au	032	Scheduled for the May 2023 release.

ICF Register Update

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
Updating Network Tariff for a Greenfield NMI	Configuration change to validation in MSATS on the CR3101 to allow the CR3101 to continue rather than reject on a Greenfield NMI.	Laura Peirano (UE)	047	Scheduled for the May 2023 release.
NMI Status Updates	Proposes more explicit obligations regarding LNSPs reflecting NMI status energisations/de-energisations in MSATS regardless of the mechanism that triggered the status and this trigger point being from when LNSPs are advised of said status.	Helen Vassos (PLUS ES)	052	Refer to subgroup update
Substitution Review	The review requires consideration for new substitution rules to be implemented for interval metering data to replicate substitution rules derived from Manually Read Interval Meters and Accumulative Meters.	Mark Leschke (Yurika)	054	'Substitution Type review' workshop being considered by AEMO
Clarifying when an embedded network code must be issued	Clarifying EN interpretations of the relevant clause, so the clauses are applicable regardless of the Distributor's embedded network application process.	Dino Ou (Endeavour)	055	AEMO proposed solution provided to proponent for their consideration

ICF Register Update

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
Clarification of End Date in Inventory Table	Some MDPs are using NCONUML Inventory Table End Date to identify when the metering data is last calculated, updating it each month. Proposal is to clarify the end-date be when there is a change to consumption or abolishment. If not, the End Date should be reflected as 31.12.9999.	Mark Riley (AGL)	056	Refer to subgroup update
NCONUML GPS Location	Some customers cannot confirm ownership of or locate unmetered assets. Proposal is to introduce 7-decimal point GPS obligations for NCONUML meters. M for Greenfield, R for Brownfield sites, which would also help with sample testing.	Aakash Sembey (Origin)	057	Refer to subgroup update
Review of NMI Classifications	Some NMI Classifications are defined according to consumption, while some are defined according to throughput. The descriptions should be updated for consistency and to better accommodate for new connection arrangements (EG: those associated with IESS)	Mark Riley (AGL)	059	Refer to subgroup update
'Spikes' in settlement volumes within a 30-minute period	Following the introduction of 5MS, participants have witnessed peculiar 'spikes' in settlement volumes. These spikes occur within a 30-minute period and are a consequence of using the methodology outlined in AEMO's Metrology Procedures Part B.	Mark Riley (AGL)	060	Refer to subgroup update

ICF Register Update

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
<p>Incorrect 'Meter Manufacturer' and 'Meter Model' obligations associated to CR305x transactions in CATS Procedures v5.3</p>	<p>From 7 Nov 2022, 'Meter Manufacturer' and 'Meter Model' will become Mandatory fields in MSATS. An issue has been identified in the application of this obligation associated to situations where a new MPB needs to remove a meter from MSATS where these fields have not been previously populated.</p> <p>CATS Procedures v5.3, effective date 7 Nov 2022, states that for CR3004/5 transactions that 'Meter Manufacturer' and 'Meter Model' are only required when the status code is 'C' (Current), however, this is not stated for CR305x transactions, the procedure currently states that these fields must always be supplied, even for a removal.</p> <p>AEMO is recommending for this misalignment to be fixed as part of the next REMP consultation.</p>	<p>Jackie Krizmanic (AEMO)</p>	<p>061</p>	<p>Included in the CDR Consultation</p>
<p>GPS Coordinates Value where no GPS coverage is available at the metering installation.</p>	<p>PLUS ES proposes the following to mitigate unnecessary handling of GPS Coordinates.</p> <ul style="list-style-type: none"> • All MPBs must use a specific value which will indicate to the industry that GPS coverage was not available at the metering installation • The proposed value is 0.00000 (5-7 decimal places) to align with the format specified in the NMI Standing Data Procedure. • GPSCoordinatesLat, GPSCoordinatesLong field description to be updated in the NMI Standing Data Procedure to reflect the proposed value and prerequisite for its use. 	<p>Helen Vassos (PLUS ES)</p>	<p>062</p>	<p>Included in the CDR Consultation</p>
<p>Additional Transformer Valid Values</p>	<p>There are several values missing from the transformer enumerated field lists in the "STANDING DATA FOR MSATS V5.2" document. Some are common values which will impact most metering participants, e.g., CT Ratio (Connected) = 3000:5</p>	<p>Steven Thomson (Intellihub)</p>	<p>063</p>	<p>Included in the CDR Consultation</p>

New Proposed ICF

Issue/Change Title	Short Description	Proponent	ICF Ref#	Current Status/Update
<p>Addition of the 'HouseNumberToSuffix' field</p>	<p>The 'House Number To Suffix' is a part of the Australian structured address standards.</p> <p>'HouseNumberToSuffix' was added to the r42 schema in mid-November 2021 by the ASWG, the body that ensures the technical accuracy of the aseXML schema. At the time, ASWG Industry representatives suggested that, purely from an XML perspective, it would be prudent to add a 'HouseNumberToSuffix' element as a logical extension of 'HouseNumberTo'.</p> <p>While its addition to the schema may be technically valid, its addition to the Procedures is still subject to consultation.</p>	<p>Aakash Sembey (Origin Energy)</p>	<p>064</p>	<p>If endorsed, likely implementation would be May 2023</p>

Subgroup Updates

Proponents



Subgroup Updates

Issue/Change Title	Short Description	ICF Ref#	Status	Proponent	Current Status/Update
Clarification of End Date in Inventory Table	AGL has raised the issue that Inventory Tables are being populated and maintained inconsistently between DNSPs and that the data being provided by some DNSPs are seen as being inadequate.	56	Active	Mark Riley (AGL)	Subgroup last met on 6 April 2022. Next steps being considered by the proponent.
'Spikes' in settlement volumes within a 30-minute period	Following the introduction of 5MS (1 Oct 2021), Powershop has witnessed peculiar 'spikes' in settlement volumes. This subgroup is being established to discuss and consider potential long-term solutions to address this issue.	60	Active	Shaun Hooper (Powershop)	Subgroup met with AEMO on Friday 6 May. AEMO to provide subgroup methodology data. Methodology likely to be implemented May 2023.
NMI Status	PlusES is proposing that the NMI status must be updated by the LNSP when they become aware that the supply status to the connection point is different from what is recorded in MSATS. i.e. the updating of the NMI status should not only occur when the LNSP has effected an energisation service.	52	Active	Helen Vassos (PlusES)	Subgroup last met on 4 May 2022. PlusES coordinating the establishment of high-level process flows.
NCONUML GPS Coordinates	Origin is proposing that the 'GPS Lat and Long' (1 location per NMI) requirements for NCONUML sites follow the same rules as remotely read meters (i.e., For NMIs with remotely read meters: MANDATORY for new NMIs established from the effective date of these Procedures and all NMIs when they have a physical field site visit, REQUIRED for all other NMIs).	57	On Hold	Aakash Sembey (Origin)	Subgroup to be closed at the June ERCF meeting, unless issue solution can be identified for new NCONUMLs by Aakash and Mark.
Review of NMI Classifications	AGL is proposing that the basis of, and the NMI classifications themselves, be reviewed to ensure they appropriately communicate the service a NMI represents.	59	On Hold	Mark Riley (AGL)	Awaiting NEM 2025 initiatives progress.

Notes

- Blaine Miner (AEMO) walked through the current ICFs
 - ICF017 – additional impacts have been identified and reassessment is required with AEMO IT and the vendor. Currently being worked through.
 - ICF054 – Workshop is being planned, please send through proposed agenda items to ercf@aemo.com.au
 - ICF060 – Blaine Miner (AEMO) called for a new proponent as the original proponent has left the business. Mark Riley (AGL) has subsequently offered to be the proponent of this ICF.
- Aakash Sembey (Origin) spoke to a new ICF raised to align the R42 schema and the standing data procedures by including fields which have been included in the schema but not in the procedures.
 - The ICF was supported by members of the ERCF and will now be assessed by AEMO
- Helen Vassos (PlusES) gave an update on the NMI Status subgroup.
 - Next steps are to develop the DB's evidence requirements to support requests from MPs or Retailers to change the NMI status in MSATS.



Consultations Update

Blaine Miner

Consultations Updates

Consultation	Short Description	Current Status/Update
B2B Procedures v3.8	<p>The changes (Changes) which are proposed (Proposal) are intended to:</p> <ul style="list-style-type: none"> Determine the more efficient and effective method of managing re-energisation by an incoming retailer when there are two service providers (DNSP and MC) who may have undertaken or will undertake the de-energisation, to better mitigate the risk of customers being left off supply Deliver uniformity and process efficiencies in B2B communications for shared fuse arrangements to support the Metering Coordinator Planned Interruption (MCPI) rule change, which introduced new obligations on Retailers and MCs to provide information to the DNSP regarding the shared fuse status at a site. 	<p>The IEC discussed the submissions and AEMO recommendation paper. The IEC arrived at a 100% consensus in support of Option 1a – enhanced coincident SO logic for de- and re-energisations by a single Notified Party.</p> <p>Indictive dates:</p> <ul style="list-style-type: none"> 5 July 2022 - Publication of Final Report and Determination
Standalone Power Systems (SAPS)	<p>AEMO has prepared an Issues Paper to facilitate informed debate and feedback by industry about the most efficient way to meet the objectives for implementing the SAPS Framework in AEMO Retail Electricity Market and Settlement procedures.</p>	<p>AEMO is extending the date for publication of the draft determination and procedures for the Standalone Power Systems (SAPS) – Identifying a SAPS NMI in MSATS from Friday 17 June 2022 to Friday 15 July 2022. The extension is required for AEMO to consider and evaluate the complex issues arising from stakeholder submissions provided to the first draft determination.</p> <p>AEMO will provide an additional 5 business days for review of the draft with submissions closing on Friday 17 August 2022.</p> <p>Indictive dates:</p> <ul style="list-style-type: none"> 15 July 2022 - Second Draft Report published 17 August 2022 - Submissions due on Second Draft Report
Consumer Data Right (CDR)	<p>Consumer Data Right (CDR) is Australian Government legislation, introduced in November 2017, to give more control and choice to consumers on how their data is shared and used. CDR has been introduced as an amendment to the Competition and Consumer Act under Australian Commonwealth legislation. AEMO has published an Issues Paper regarding the most efficient way to meet AEMO’s Consumer Data Right (CDR) obligations and other matters which require modification (including ICF 061, ICF 062 and ICF 063).</p>	<ul style="list-style-type: none"> First workshop held on Tues 14 June. Second workshop scheduled for Tues 12 July. <ul style="list-style-type: none"> Please send through proposed agenda items to ERCF@aemo.com.au asap <p>Indictive dates:</p> <ul style="list-style-type: none"> TBC - Draft Report published TBC - Submissions due on Draft Report TBC - Final Report published
IESS	<p>High-level impact assessments currently occurring, covering both B2M and B2B procedures/documents</p>	<p>Q3 or Q4 2022</p>

Notes

- Blaine Miner (AEMO) spoke to the current consultations:
 - B2B v3.8 consultation
 - Final Report and Procedures are currently going through final reviews and sign offs.
 - SAPS
 - Second Draft Report has been delayed with an indicative publishing date of 15 July. AEMO to provide an additional 5 days for submissions.
 - Mark Riley (AEMO) suggested a workshop be held prior to the SAPS second draft report. Christophe Bechia and Jo Sullivan supported the request.
 - **ACTION: AEMO to advise Gareth Morrah (AEMO) of the ERCF's request for a second SAPS workshop.**
 - CDR
 - Workshop held Tuesday 14 June (notes have now been circulated).
 - Formal notice to be given that the draft report will be delayed and a second workshop will be held 12 July.
 - Any alternative solutions to be put forward to AEMO to be considered for the second workshop.
 - **ACTION: Blaine Miner (AEMO) to reach out to Luke Barlow (AEMO) and James Bligh (DSB) in regard to GitHub discussions.**
 - It was noted that the delay of the CDR draft report has no bearing on the CDR Rule requirements from November 2022.
 - IESS
 - No updates on IESS.



General Business and Next Steps

Blaine Miner

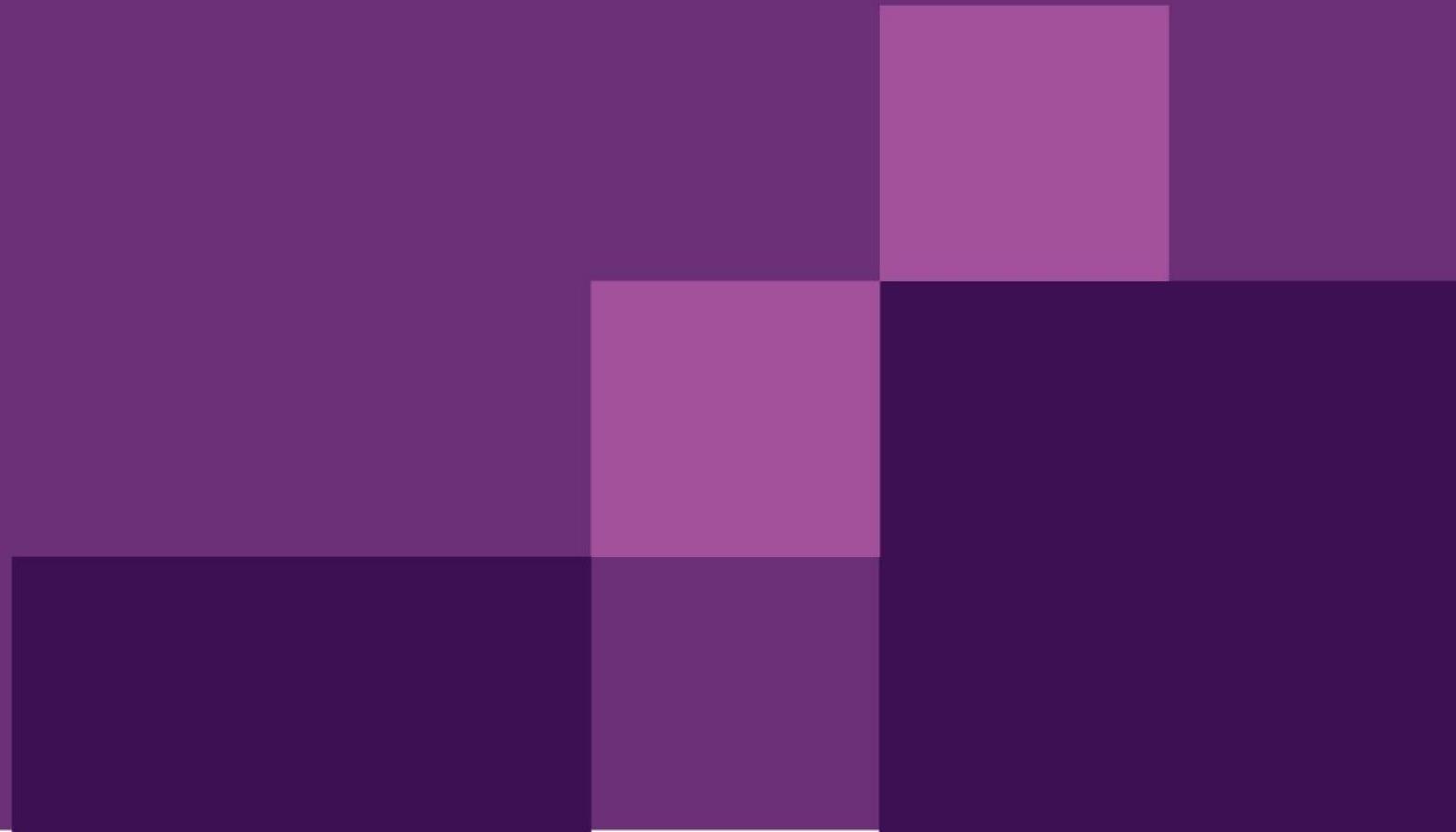
General Business & Next Steps

- Snapshot report restrictions (Rob Lo Giudice – Alinta Energy)
 - Snapshot Data Extract reports are not supported by N-1 schemas
 - Snapshot reports have always been provided in the latest schema.
 - MSATS normally performs transformation from the current schema to superseded schema for transactional files, however this is not done for snapshot reports due to the size of the reports.
 - Substantial effort is required to determine if the extra fields in the r42 can be removed from the files to be consistent with r39 schema
 - Unfortunately AEMO has no capacity to change the Snapshot Data Extract, all resources are currently being utilised on high priority initiatives like MSDR and CDR.
 - C1 reports which can be scheduled from the Browser and will support N-1, these can be run anytime as a self-serve process
- Actions and notes to be circulated asap
- Next meeting currently scheduled for Thursday 28 July
- Please send through any proposed agenda items, questions or comments to ERCF@aemo.com.au

Notes

- Robert Lo Giudice (Alinta) raised an issue in regards to if a participant is on N-1 schema or the R39 schema and a snapshot is requested, the snapshot report or extract does not support N-1 schemas.
- Blaine Miner (AEMO) noted this issue is currently with AEMO IT to assess.
 - Indication is substantial effort is required to be able to support N-1 for the extracts
 - At this time AEMO has limited capacity to support changes.
 - C1 reports are able to be triggered via the browser for N-1 participants without issues.
- **ACTION: AEMO to investigate and respond to Alinta's issue re AEMO not supporting N-1 Snapshot reports.**
 - Subsequent to the meeting:
 - Meghan Bibby confirmed:
 - Upon reviewing the MSDR FG January meeting pack slide it was confirmed that Alinta had misinterpreted slide 20, no misinformation was provided to Industry re schemas supporting Snapshot reports.
 - AEMO will not be providing snapshot data in N-1 (r39_p1)
 - This capability does not exist, and is not a quick development. It is not impossible to develop, but would need to have an assessment of the pros and cons before standing up a project. Therefore, this is not currently in the pipeline of work and would not be in the schedule for the near future due to the volume of reforms.

Appendix





ERCF Release Summary



ERCF Release Summary

May 2022:

ICF ID	Description	Document Impacted
019	Verification of Metering Data for Meters with Remote Capabilities	<ul style="list-style-type: none"> Metrology Procedure Part A
020	Clarification of Use of Terms Validation and Verification	<ul style="list-style-type: none"> Metrology Procedure Part B SLP MP
021	Removal of End User Details from the Inventory Table	<ul style="list-style-type: none"> Metrology Procedure Part B
023	Process when remote collection of metering data fails	<ul style="list-style-type: none"> Metrology Procedure Part A SLP MDP Services
025	Removal of 'N' Metering Data Quality Flag	<ul style="list-style-type: none"> Metrology Procedure Part B Metering Data File Format Specification NEM12 & NEM 13 (MDFF Specification)
027	Average Daily Load at Datastream	<ul style="list-style-type: none"> Standing Data for MSATS Glossary and Framework
028	Remove Failed Retailer MSATS User Access	<ul style="list-style-type: none"> RoLR Processes
029	Amendment or Reversion of Definition of Register ID Field in MSATS	<ul style="list-style-type: none"> CATS Procedure WIGS Procedure; Standing Data for MSATS

ICF ID	Description	Document Impacted
030	Configuration of data channels and meter data obligations	<ul style="list-style-type: none"> SLP MDP Services
042	New Reason Code for extreme events	<ul style="list-style-type: none"> MDFF Specification
045	B2B Accreditation Procedure Clarification	<ul style="list-style-type: none"> B2B E-Hub Participant Accreditation and Revocation Process (B2B Process)
046/048	Clarification of Metrology Part A Clause 12.5. Reference to AS60044	<ul style="list-style-type: none"> Metrology Procedure Part A
050	NREG and GENERATR NMI Classifications	<ul style="list-style-type: none"> CATS Procedure
M001	Process to detect energy data	<ul style="list-style-type: none"> SLP MDP Services

* Please note that the above summary only contains ERCF initiated changes and does not include other initiatives such as MCPI, MS DR, GS, etc.

ERCF Release Summary

November 2022:

ICF ID	Description	Document Impacted
013	Change Cancellation Timeframe for CR6800	• CATS Procedure
016	Reinstatement of MC Objection of BadParty” for Victorian SMALL NMIs	• CATS Procedure
031	Revision of definitions of SMALL and LARGE NMI Classifications	• CATS Procedure
049	Controlled Load Enumerations	• Standing Data for MSATS
053	GPS Coordinates Minimum Requirements. Connection configuration clarification	• Standing Data for MSATS

May 2023:

ICF ID	Description	Document Impacted
032	Child NMI standing data quality - TNI and DLF	• System only change
047	Updating Network Tariff for a Greenfield NMI	• System only change

* Please note that the above summary only contains ERCF initiated changes and does not include other initiatives such as MCPI, MS DR, GS, etc.

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