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The latest news from the Program, helping you navigate the reforms supporting the energy transition.

Hello NEM Reform stakeholder

Welcome to our July 2026 edition

The NEM Reform Program continues to make strong progress through 2026, with several significant reforms successfully delivered since our last edition. These achievements reflect the ongoing commitment of AEMO and industry to work together in delivering a coordinated program of change that supports the evolution of Australia's energy markets.

In this edition we highlight the successful go-live of Flexible Trading Arrangements (FTA) Release 1 and Improving Security Frameworks (ISF) enhancements, flag four key milestones in July and August, and provide visibility of delivery timeframe changes for some key initiatives.

As noted previously, detailed implementation updates are available in the monthly **NEM Reform Program Industry Status Report** on our website. Together with this newsletter, it provides the latest view of reform activities, upcoming milestones and delivery progress across the program.

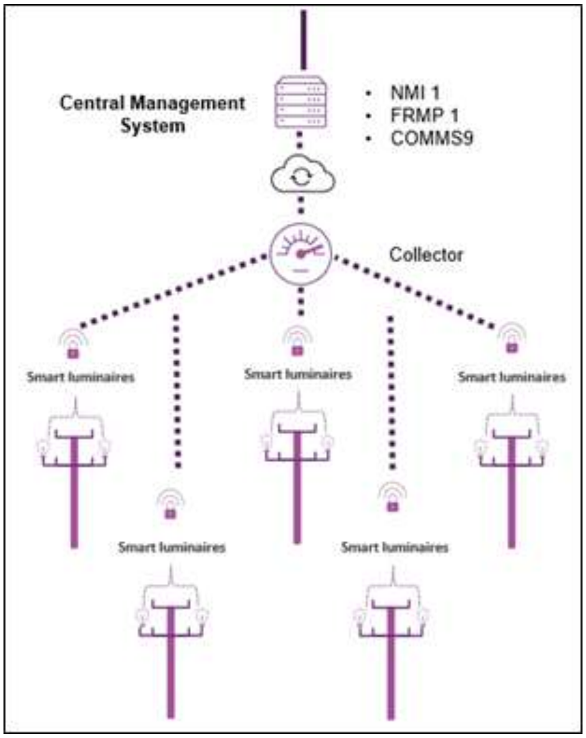
Jump to

Recent go-lives

Flexible Trading Arrangements (FTA) Release 1 now live (31 May 2026)

Supporting a smarter, more connected energy future

On 31 May 2026, AEMO successfully implemented Flexible Trading Arrangements (FTA) Release 1, supporting the commencement of Type 9 metering installations and marking an important milestone in the evolution of the National Electricity Market (NEM).



Australia's energy landscape is rapidly evolving, with growing adoption of rooftop solar, batteries, electric vehicles and other connected energy technologies. The introduction of FTA Release 1 lays a key foundation to support more flexible, consumer-focused energy services as these trends continue to accelerate.

This release introduces new metering and data capabilities designed to better accommodate minor energy flows, including technologies such as kerbside EV charging, smart street lighting and other connected services. These can now be aggregated under a single National Metering Identifier (NMI), simplifying metering arrangements and supporting new service models.

Key updates introduced in Release 1 include:

- New Metering Installation Type Codes (Type 9 and Type 9 CMS) in MSATS
- Updated RM28 and RM30 reporting to reflect new metering types
- Updates to aseXML r46 electricity enumerations to support new data requirements
- Expanded standing data fields in MSATS to support future rule changes
- No required changes to CDR/CDP systems for Type 9 meters.

These changes provide a strong foundation for a more flexible, dynamic and consumer-centric energy market, supporting new products, services and business models across the sector.

FTA Release 1 is the first stage of the broader reform. Release 2 is scheduled for November 2026, which will introduce the full flexible trading arrangements framework.

For more information visit the dedicated **FTA webpage**.

Basslink successfully converts to Regulated TNSP (1July 2026)

On 1 July 2026, Basslink successfully transitioned from a Market Network Service Provider (MNSP) to a regulated Transmission Network Service Provider (TNSP).

This outcome was made possible through close collaboration between AEMO, APA Group, VicGrid, TasNetworks and other industry participants to deliver the required market, settlement, reporting and system changes, supporting a smooth and successful transition.

The change represents a significant milestone, for the NEM, with the Tasmania-Victoria interconnector now operating as a regulated transmission asset, rather than a merchant interconnector trading on price differences.

Energy flows are determined through AEMO's central dispatch, supporting efficient market outcomes across regions, while revenue is now recovered through regulated transmission charges, replacing the previous market-based revenue model.

The change affects registered participants in the electricity sector of NEM that interact with the Tasmania-Victoria interconnector.

Market interactions remain largely unchanged for market participants, with interconnector flows now optimised through the central dispatch process, rather than commercial trading decisions.

For more information, please visit the dedicated NEM Reform **Basslink** webpage.

The Improving Security Frameworks (ISF) project delivers further system security uplifts

ISF is enhancing the systems and processes used to procure, manage and schedule essential system security services across the NEM.

Following the successful delivery of ISF Release 1, which introduced new capabilities to support the management of system security services, AEMO delivered a further set of enhancements on 3 June 2026, as part of Release 1.1A, that built on this foundation.

These targeted improvements to the existing System Security Management (SSM) solution focus on improving usability and supporting more efficient operational processes for both AEMO and market participants.

Key participant benefits include:

- improved validation and usability across Markets Portal,
- enhanced visibility and functionality supporting participant availability and contract management, and
- minor updates to participant reporting to support operational processes.

These enhancements complement updates to AEMO's internal systems, enabling more streamlined management of system security services and reducing manual effort in day-to-day operations.

Importantly, this Release also delivers foundational changes that support the next stage of the ISF solution, including the future automated scheduling capability and new reports planned for Release 1.1B later this year.

For more information visit the dedicated NEM Reform **ISF** webpage.

Upcoming milestones

ST PASA Replacement

Phase 1 internal release in August 2026

AEMO is taking a phased approach to the ST PASA Replacement project to support a controlled transition to the new procedures and system with an indicative timeframe:

- **Phase 1 – August 2026:** Internal release to enable AEMO to evaluate the platform in production.
- **Phase 2 – target November 2026:** Industry testing and parallel run, with current procedures and systems remaining in place while the new platform is assessed.
- **Phase 3 – target March 2027:** Commencement of the new ST PASA procedures and system, subject to the successful completion of the parallel run.

Wholesale and dispatch participants are encouraged to monitor the PCF and NEM Reform Program **Industry Status Report** for updates on this phased release.

For more information visit the NEW dedicated **ST PASA Replacement** webpage.

Project EnergyConnect - Market Integration (PEC-MI)

Release 1 go live on 13 August 2026

Project EnergyConnect is a significant transmission infrastructure project, connecting South Australia and New South Wales with a new high-voltage interconnector. AEMO's market integration activities include a deployment for **Release 1 on 13 August 2026** with application updates to support the PEC stage two loop operation and configuration of PEC for inclusion in the September Settlements Residue Auction (SRA).

Throughout these deployment activities, participant market-facing applications will remain available, and no participant impacts are expected.

Participants active in South Australian, New South Wales and Victorian wholesale markets should ensure they are familiar with the changes this integration introduces.

PEC-MI will include later Go Live deployments on 1 October for the production deployment of the PEC loop constraint and on 1 November for the deployment of the updated methodology for the allocation of interregional settlements residue.

For more information visit the dedicated NEM Reform **PEC-MI** webpage.

Delivery timeline updates

Metering Services Review (MSR) Release 2 – Basic Power Quality Data (BPQD)

Confirmed commencement date 31 August 2026

The MSR BPQD initiative forms a part of the Accelerating Smart Meter Deployment reform. It aims to improve the visibility and accessibility of power quality information across the NEM through more consistent reporting of key metrics, supporting improved network performance insights and more informed operational and planning decisions.

Following a program and industry readiness assessment, AEMO advised on 10 June 2026 it was not in a position to support the planned 1 July 2026 implementation date.

Subsequently at an industry checkpoint held on 20 July, **AEMO confirmed 31 August 2026** as the rescheduled BPQD service commencement date.

This decision reflects progress achieved across critical delivery activities, participant testing and industry transition planning.

Over the coming weeks, AEMO will continue working closely with industry participants to support implementation readiness.

AEMO acknowledges the continued engagement and support from industry participants throughout the implementation period and will continue to provide updates through NEM Reform forums, communications from the NEM Reform mailbox and other AEMO communication channels.

For further information, visit the dedicated NEM Reform **BPQD** webpage.

Integrating Price Responsive Resources into the NEM (IPRR)

Alternative staged implementation approach

AEMO is proposing a phased implementation approach for the Integrating Price Responsive Resources (IPRR) reform in the National Electricity Market (NEM), in place of the previously planned May 2027 commencement.

This approach is designed to address delivery complexity and broader reform congestion while enabling progressive delivery of industry benefits.

AEMO received 12 submissions following the publication of a **Consultation Paper** for **Integrating Price Responsive Resources into the NEM (IPRR)** on 1 June 2026. Stakeholder feedback was predominantly supportive.

At an earlier **Information session** on Friday, 15 May 2026 AEMO presented the proposed staged approach, followed by a ‘Playback’ Information Session with stakeholders on Friday, 3 July 2026.

These sessions formed part of extensive engagement activities with interested stakeholders throughout May and June, with feedback helping to shape a rule change request to the

Australian Energy Market Commission (AEMC) and informing the proposed implementation pathway.

AEMO is now considering stakeholder feedback as it progresses the proposed staged implementation approach.

Further information on implementation planning and the associated rule change process will be provided through NEM Reform forums and stakeholder communications.

For more information visit the **IPRR FAQ** webpage.

MITE update

Market Interface Technology Enhancements

AEMO continues to progress the Market Interface Technology Enhancements (MITE) program of work, which brings together key foundational capabilities including NEM External Identity and Access Management (NEIDAM), Industry Data Exchange (IDX) Foundation, Portal Consolidation (PC) and IDX Transition.

Following recent replanning, AEMO is working towards a more coordinated and integrated delivery approach across these initiatives.

Key updates

NEIDAM has been rescheduled, with a technical go-live now planned for 2 May 2027. Participant migration activities are expected to commence from July 2027, following the successful completion of pilot migrations.

IDX Foundation delivery timeframes are currently being reconfirmed, with the intent to align industry testing and technical go-live activities with the NEIDAM program where practical.

PC will continue to progress foundational uplift activities that support future participant-facing services and platform improvements.

IDX Transition planning is continuing in collaboration with industry. Transition approaches, delivery timeframes and supporting business cases are currently being updated and are expected to be shared with participants in mid-2027.

AEMO will continue to engage with participants through the MITE Working Group and Focus Groups to refine scope, sequencing and delivery approaches and to support industry readiness activities.

For more information visit the dedicated **MITE** webpage.

The 2026-2028 delivery plan

Stakeholders are encouraged to review the implementation timings in this year's four key release periods and download a copy of the [Participant Impact Assessment Dashboard]() (PIAD) to assess the impact on your operations.

AEMO also encourages participants to assess how your organisation is impacted by the various reforms through involvement in our forums and attendance at briefing sessions and regularly accessing the [NEM Reform Program Industry Status Report]() which is updated monthly.

Delivered, approaching and inflight initiatives

Date	Initiative	Market sector	Status
	2026		
31 May	Flexible Trading Arrangements (FTA) Release 1	Enabling demand side participation	Delivered
2 June	Improving Security Frameworks (ISF) Release 1.1a	Enhancing system security capabilities	Delivered
1 July	Basslink Regulatory Conversion (BRC)	Fit for purpose wholesale markets	Delivered
9 Aug	Shortening Settlement Cycle (SSC) Release 1	Fit for purpose wholesale markets	Approaching
13 Aug	Project EnergyConnect - Market Integration (PEC-MI) Release 1.1	Fit for purpose wholesale markets	Approaching
31 Aug	Metering Services Review (MSR) Release 2 - Basic Power Quality Data (BPQD)	Retail market interfaces & consumer outcomes	Approaching
31 Aug	ST PASA Replacement (STPR) Phase 1 - Internal	Strengthening operational capabilities	Approaching
1 Oct & 1 Nov	Project EnergyConnect Market Integration (PEC-MI) Releases 1 and 2	Fit for purpose wholesale markets	Inflight
1 Nov	Flexible Trading Arrangements (FTA) Release 2	Enabling demand side participation	Inflight
1 Nov	Shortening Settlement Cycle (SSC) Release 2	Fit for purpose wholesale markets	Inflight
1 Nov	Cash Security (CS)	Fit for purpose wholesale markets	Inflight
	2027		
2 May	NEM External Identity & Access Management (NEIDAM) (MITE)	Foundational & strategic	Inflight
May	Industry Data Exchange (IDX) Foundation (MITE)	Foundational & strategic	Inflight

May	Portal Consolidation (PC) (MITE)	Foundational & strategic	Inflight
May	Inverter Dispatch (IMS – ID)	Strengthening operational capabilities	Inflight
	2028		
30 Nov	Real Time Data for Consumers (RTD)	Retail market interfaces & consumer outcomes	Inflight
	TBC		
2027 - 2029	Integrating Price Responsive Resources into the NEM (IPRR) Multiple stages	DER	Inflight

New inflight initiatives

The AEMC has recently made final determinations for the following initiatives:

- **Improving Life Support Processes** (1 Dec 2027)
- **Calculating the Cumulative Price Threshold** (1 Nov 2028)
- **Supporting Metering Compliance** (various Sept 2026 through Nov 2028)

AEMO will share information about recent AEMC determinations with participants in upcoming NEM Reform forums.

Want regular updates on inflight initiatives?

The NEM Reform Program **Industry Status Report** is updated monthly with the latest information on inflight projects and supports discussion at regular NEM Reform forums.

Sharing initiative updates via the Status Report supports more focused stakeholder discussions and provides consistent, accessible project status updates for participants, stakeholders and interested parties.

We encourage you to bookmark **this webpage** and refer back regularly to stay up to date on delivery progress.

Get involved or contact us

Visit the **NEM Reform Program** site and AEMO's **Industry forums calendar**.

Subscribe to NEM Reform Program and AEMO communications.

Contact us at **NEMReform@aemo.com.au** with any queries, to participate in a forum or if you have questions about how one of these reforms may impact your business.

Thank you once again for your continued commitment and valued contributions to the delivery of this important work.

Regards,
NEM Reform Program team

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