
EMMS Release FAQ - Oct 2019 - Data Model v4.29

1.00 Final November 2019

Release series: EMMSSRA11019

Important notice

PURPOSE & AUDIENCE

This document describes the technical changes required to participant's systems for the October 2019. The Australian Energy Market Operator (AEMO) provides this information as a service targeting business analysts and IT staff in participant organisations. It provides guidance about the changes to their market systems under the National Gas or Electricity Rules (Rules), as at the date of publication.

HOW TO USE THIS DOCUMENT

- If you have questions about the business aspects of these changes, please see Consultations on AEMO's website.
- The references listed throughout this document are primary resources and take precedence over this document.
- Unless otherwise stated, you can find resources mentioned in this guide on AEMO's website.
- **Text in this format**, indicates a reference to a document on AEMO's website.
- **Text in this format** is a link to related information.
- This document is written in plain language for easy reading. Where there is a discrepancy between the Rules and information or a term in this document, the Rules take precedence.
- Glossary Terms are capitalised and have the meanings listed against them in the Glossary.
- *Italicised terms* are defined in the Rules. Any rules terms not in this format still have the same meaning.

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DISTRIBUTION

Available to the public.

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VERSION HISTORY

1.00 Initial creation

DOCUMENTS MADE OBSOLETE

The release of this document changes only the version of EMMS Release FAQ - Oct 2019 - Data Model v4.29.

FURTHER INFORMATION

For further information, please visit AEMO's website www.aemo.com.au or contact:

AEMO Information and Support Hub Phone: 1300 AEMO 00 (1300 236 600) and follow the prompts. Email: supporthub@aemo.com.au

FEEDBACK

Your feedback is important and helps us improve our services and products. To suggest improvements, please contact AEMO's Support Hub.

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1. Settlements Residue Auction (SRA)

1.1. What was included in the SRA upgrade?

- SRA secondary trading
- User interface enhancements
- Data Model updates and reports

1.2. Where can I find the technical specification?

All release schedules and technical specifications are published on AEMO's website: Electricity or Gas > IT systems > IT change and release management.

<https://aemo.com.au/-/media/Files/Electricity/NEM/IT-Systems-and-Change/2019/EMMS---Release-Schedule-and-Technical-Specification---SRA---October-2019.pdf>

1.3. Where can I find information and guides about SRA?

AEMO's website: <https://aemo.com.au/Electricity/National-Electricity-Market-NEM/Settlements-and-payments/Settlements/Settlements-Residue-Auction>

2. Settlements Direct

1.4. How do I subscribe to notifications?

In the EMMS Markets Portal Settlements Direct > Subscriptions interface, *Registered Participants* can subscribe to receive the following Settlement related information and notifications:

- Access key information published by AEMO.
- Subscribe, to automatically receive information.
- Automatically notify subscribed contacts when information is available.
- View a history of previously delivered information.
- Access settlement calendars and timetables on AEMO's website.
- Replace already subscribed to Data Subscription reports, relating to Data Interchange, on the EMMS Participant File Server. For details, see [Concise Guide to Data Interchange](#).

For more details, see [Guide to Settlements Direct](#).

You can subscribe to your confidential Data Interchange reports in Settlements Direct, but you must also subscribe to the same report in the Data Subscription interface otherwise the report is not created. Examples of confidential Data Interchange reports are NEM Confidential Billing, NEM Confidential Settlements, NEM Confidential Prudential and so on. For details, see [Guide to Data Subscription](#).

3. Data Interchange Software

1.5. What is the purpose of the Data Interchange software upgrade?

Certification of Open JDK 11 against:

- Oracle 18c and 19c.
- SQL Server 2017

1.6. What are the new software versions?

- PDR Batcher v7.42
- PDR Loader v7.42
- PDR Monitor v1.1 (replaces Replication Monitor)

1.7. Can I upgrade directly from 7.4.0 to 7.4.2?

Yes. If you have not yet upgraded to 7.4.1 you can upgrade directly to 7.4.2.

1.8. Are Batcher and Loader versions 7.3 still supported?

No. Versions 7.3 are discontinued.

1.9. When is the new software released?

- Pre-production: mid-November
- Production: 2020

1.10. Will FTP still work with these upgrades?

Yes. AEMO does not plan to discontinue FTP for this release.

1.11. During participant transition to APIs, are both FTP and API available?

No. Participants can only use one protocol to retrieve information from the Participant File Server.

4. Related resources

Concise Guide to Data Interchange: https://aemo.com.au/-/media/Files/PDF/Concise_Guide_to_Data_Interchange.pdf

Guide to Data Subscription: <https://aemo.com.au/-/media/Files/Electricity/NEM/IT-Systems-and-Change/2017/Guide-to-Data-Subscription.pdf>

Guide to Settlements Direct: <https://aemo.com.au/Electricity/National-Electricity-Market-NEM/Settlements-and-payments>

MSUG Meeting Minutes: <http://aemo.com.au/Electricity/IT-Systems/IT-change> > Release Schedules

Release Schedules and Technical Specifications:
<https://aemo.com.au/Electricity/IT-Systems/IT-change>