

MSATS Role Category updates for Integrating Energy Storage Systems (IESS) Rule



Fact Sheet

As part of implementing the Integrating energy storage systems into the NEM (IESS) rule change, AEMO will update the Role Category field in the Market Settlement and Transfer Solution (MSATS) system. This fact sheet provides market participants with key information on these changes.

While AEMO has taken all reasonable care in preparing this document, the information should not be construed as advice.

About the IESS Rule Change

Information on the IESS rule change and AEMO's implementation process may be found at https://aemo.com.au/initiatives/major-programs/integrating-energy-storage-systems-project.

What is the MSATS Role Category field?

The MSATS Role Category field was introduced as part of the Stand-alone Power Systems (SAPS) implementation. The field distinguishes different registration categories (Small Generation Aggregator [SGA] and Market SAPS Resource Provider [MSRP]) for the purpose of validations.

The Role Category field is maintained by AEMO and is accessible via a C1 report. Currently, the financially responsible Market Participant (FRMP) role is the only role that the Role Category applies to. A participant (FRMP) may only have one Role Category assigned.

Why is AEMO updating the Role Category field?

AEMO is updating the role category field to:

- Reflect the category replacement of the SGA with the Integrated Resource Provider (IRP) in its capacity as a Small Resource Aggregator (SRA) (that is, the IRP-SRA).
- 2. Allow participants to identify if the FRMP for a National Metering Identifier (NMI) is an IRP.
- 3. Allow AEMO to perform validations.

What are the changes?

Two new Role Category values for the FRMP role type:

- IRP: this value is assigned to an IRP where:
 - the IRP has the required retailer authorisation to sell electricity to an end user (NER 2.1B.2, 2.3.1A(b)), 2.3.4(b)(2)); or
 - the IRP classifies SMALL or LARGE connection points where the IRP is itself the electricity end user (NER 2.1B.2, NER 2.3.4(b)(1)).
- IRPNRL: this value is assigned to an IRP that does not have a retailer authorisation.

The IRPNRL value will trigger validations in MSATS that restrict the FRMP from classifying NMIs with a NMI Classification Code of SMALL, LARGE and NCONUML. In most cases, classification of NMIs with these NMI Classification Codes requires appropriate retailer authorisation.

The existing "SGA" value will be inactivated as it is no longer applicable.

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The "MSRP" value will remain for SAPS Generation systems.

Assignment of Role Category and transitional matters

Role category assignment for SGAs transitioning to IRP-SRAs

AEMO will initially re-assign the Role Category of all SGAs to "IRPNRL" unless the participant holds a retailer authorisation. This is part of the transition of SGAs to the IRP-SRA registration category.

Affected participants will receive notification from AEMO when this process has completed.

Role Category assignment for other transitioning participants

Participants with integrated resource systems (or bidirectional units) that are being transitioned to the IRP registration category will have the relevant role category assigned as part of their transition.

AEMO will liaise with transitioning participants to determine the appropriate Role Category (IRP or IRPNRL) as part of this process.

Role Category assignment for new IRP participants

As part of the application process for registration as an IRP (in a capacity other than an IRP-Market Customer), the applicant will be advised that its Role Category will generally be assigned IRPNRL unless it provides evidence of retail authorisation.

There are certain sites with established arrangements that may require an exception to these assignment rules. Where this is the case, the applicant should note this in response to AEMO during the registration assessment process or contact Support Hub.

Updating the Role Category field

If an existing IRP participant obtains a retail authorisation and wishes to have its Role Category updated from IRPNRL to IRP to commence retail activities, or needs to discuss specific arrangements with AEMO, it should contact AEMO's Support Hub at supporthub@aemo.com.au. Participants should include evidence of retail authorisation or details of specific arrangements and may expect a resolution within 10 business days (subject to provision of complete documentation).

Participant impacts

Participants will need to be aware of this change and ensure alignment within their systems and activities where relevant.

Identifying IRPs and IRP labels in MSATS

The new Role Category values will enable participants that have a relationship to a NMI to identify whether the FRMP for that NMI is an IRP with or without a retail authorisation.

In combination with NMI Classification Codes, the new values will also support identification of different IRP capacities.

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Where can I find more information?

For any further enquiries, please contact AEMO's Information and Support Hub via

- supporthub@aemo.com.au or
- call 1300 236 600.