

# METER CHURN PROCEDURE FOR FINANCIALLY RESPONSIBLE MARKET PARTICIPANTS

PREPARED BY: Retail Markets and Metering

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## Version Release History

VERSION	DATE	AUTHOR	PEER REVIEW	APPROVED	COMMENTS
1	November 2007	AEMO			Initial draft
2	April 2008	AEMO			Draft after first round of Consultation.
3	June 2008	AEMO			Draft after second round of Consultation.
4	February 2010	AEMO			Updated to AEMO format
5	February 2011	AEMO	MSWG	AEMO	Document updated / rewritten to become a procedure to comply with Version 41 of the <i>Rules</i> .
6	March 2014	Lee Brown	MSWG	AEMO	Redrafted to ensure Procedure is consistent with the <i>Rules</i>
7	Nov 2014	Lee Brown	MSWG	AEMO	Updated with feedback from participants and MSWG after first stage consultation.

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## 1. GENERAL

### 1.1 Interpretation

- 1.1.1 In this procedure words that are shown in italics have the meaning specified in the *Rules*, or if they are not specified in the *Rules*, they have the meaning specified in section 1.4 of this procedure.
- 1.1.2 A reference in this procedure to a provision in the *Rules* is taken to be a reference to that provision as renumbered from time to time.
- 1.1.3 In this procedure words in the singular include the plural and words in the plural include the singular.
- 1.1.4 A reference within this document to 'Metering Service Provider' is a reference to either a *Metering Provider* or a *Metering Data Provider* unless otherwise specified.
- 1.1.5 In this procedure, diagrams are provided as an overview. If there are ambiguities between a diagram and the text, the text shall take precedence.

### 1.2 Regulatory framework

- 1.2.1 This Meter Churn Procedure details the requirements that the *financially responsible Market Participant* and the *responsible person* must consider in the management of *Meter Churn* resulting from an alteration to a *metering installation*.
- 1.2.2 In accordance with clause 7.3.4 (m) of the *Rules*, this Meter Churn Procedure also applies to *financially responsible Market Participants* who are not the *responsible person* for a type 5 or type 6 *metering installation* that is being altered.
- 1.2.3 This procedure is established by AEMO under clause 7.3.4 (j) of the *Rules*. The requirement to establish this procedure was inserted into the *Rules* to ensure that a set of protocols and rules existed that govern *Meter Churn* behaviour of *financially responsible Market Participant*.

### 1.3 References

- 1.3.1 In this Meter Churn Procedure, a reference to:
  - a) 'MSATS' or 'MSATS Procedures' is a reference to any one or all of the following documents in accordance with the context of the provision.
    - i. 'CATS Procedure' is a reference to the CATS Procedures Principles and Obligations; and
    - i. 'WIGS Procedure' is a reference to the Procedures for the Management of Wholesale, Interconnector, Generator and Sample (WIGS) NMI's.
  - b) 'B2B Procedures' is a reference to any one or all of the following documents in accordance with the context of the provision:
    - i. 'Customer and Site Details Notification Process';
    - ii. 'Service Order Process';
    - iii. 'Meter Data Process'; and
    - iv. 'One Way Notification'.
  - c) '*metrology procedure: Part A*' is a reference to the 'Metrology Procedure: Part A' National Electricity Market.

## 1.4 Definitions

- 1.4.1 **Meter Churn** - *Meter Churn* occurs where one or more *meters* are changed or altered at a *metering installation*.
- 1.4.2 **new Metering Data Provider, new Metering Provider**, - A Metering Service Provider, that is not, but is proposed to be, the active participant in MSATS for the *connection point*.
- 1.4.3 **current Metering Data Provider, current Metering Provider, current responsible person**. - A Metering Service Provider, *Registered Participant* or *Market Participant* that is the active participant in MSATS for the *connection point*.

## 2. PURPOSE

The purpose of this Meter Churn Procedure is to define obligations that the *financially responsible Market Participant* is to follow in the management of *Meter Churn*.

### 2.1 Background

- 2.1.1 *Meter Churn* can result in a change to the configuration of the *metering data* recorded by a *metering installation*. This change in *metering data* may result in an alteration to the MDFF or MDM *metering data* file. A change of Metering Service Provider(s) may instigate *Meter Churn*.
- 2.1.2 The *responsible person* can initiate *Meter Churn* at any time. Where the *financially responsible Market Participant* is not the *responsible person*, the *financially responsible Market Participant* for the *market load* may request the *responsible person* perform *Meter Churn*.
- 2.1.3 This Procedure details the requirements for two additional scenarios that require the *financially responsible Market Participant* to perform additional actions:
  - a) Type 5 or 6 to a type 1-4 *Meter Churn* - where the *Local Network Service Provider* will remain as the *responsible person*:
    - i. The *financially responsible Market Participant* may request the *responsible person* perform *Meter Churn* in accordance with the *B2B Procedures*, having first requested and accepted the *Local Network Service Provider's* offer to be the *responsible person*.
  - b) Type 5 or 6 to a type 1-4 *Meter Churn* - where the *financially responsible Market Participant* intends on becoming the *responsible person*:
    - i. The *financially responsible Market Participant* for the *market load* in MSATS can engage its selected service providers to perform *Meter Churn*, providing the *responsible person* has been made aware of the *Meter Churn* in advance. Following the *Meter Churn*, the *financially responsible Market Participant* must become the *responsible person* in accordance with the MSATS Procedures.

### 3. OBLIGATIONS

#### 3.1 Initiating Meter Churn

3.1.1 *Meter Churn* can be initiated by the *responsible person* at any time.

3.1.2 *Meter Churn* can be initiated by the *financially responsible Market Participant* for the relevant *market load*, as recorded in MSATS, in the following circumstances:

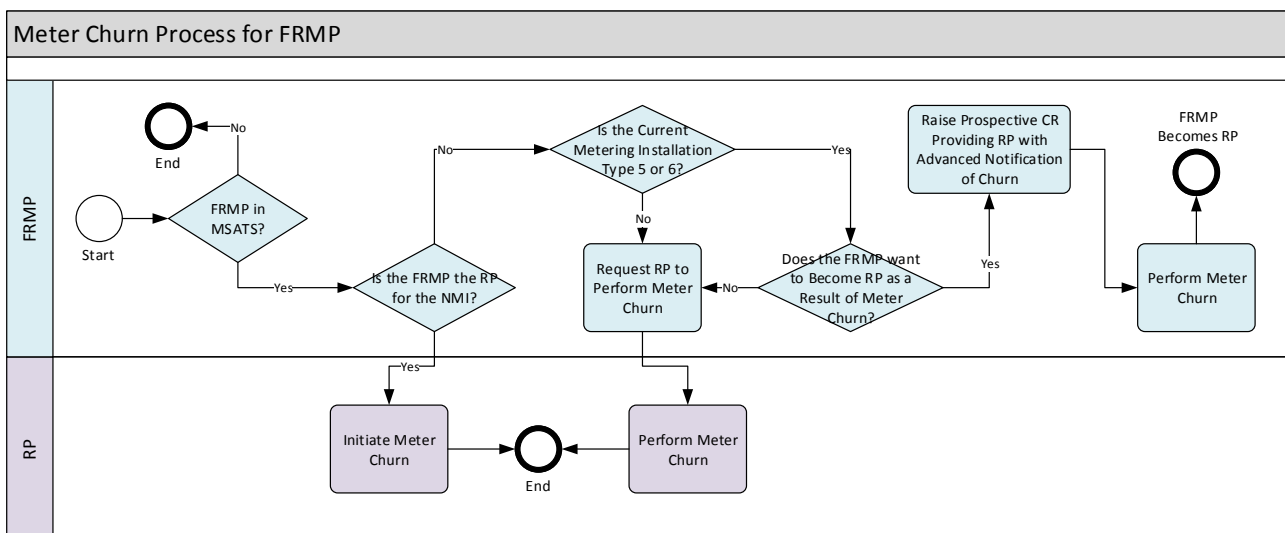
- a) Where the *financially responsible Market Participant* does not intend to become the *responsible person* for the *metering installation* as a result of the *Meter Churn*, the *financially responsible Market Participant* may request the *responsible person* to perform *Meter Churn* in accordance with the *B2B Procedures*; or
- b) Where the *financially responsible Market Participant* intends to become the *responsible person* for the *metering installation* as a result of the *Meter Churn*, the *financially responsible Market Participant* must notify the current *responsible person* in advance of any alterations to the *metering installation* or change of service provision being undertaken, including:
  - i. The proposed date of the change or alteration; and
  - ii. In accordance with the requirements of the MSATS Procedures.

3.1.3 If *Meter Churn* will result in a type 5 or 6 *metering installation* becoming a type 1, 2, 3 or 4 *metering installation*, the *financially responsible Market Participant* must become the *responsible person* as a result of the *Meter Churn*, unless the *financially responsible Market Participant* has requested the *Local Network Service Provider* to provide an offer to act as the *responsible person* and has accepted that offer in accordance with section 7.2.2 of the *Rules*.

3.1.4 Where there will be a change in Metering Service Provider or *responsible person* as a result of *Meter Churn* then the *financially responsible Market Participant* must raise a prospective change request in MSATS nominating the role changes prior to initiating the *Meter Churn*.

3.1.5 Figure 1 below outlines the high level process flow for the *financially responsible Market Participant* regarding *Meter Churn*.

Figure 1.



### 3.2 Managing Meter Churn

- 3.2.1 Where a *financially responsible Market Participant* initiates *Meter Churn* and there is a change in *Metering Provider* as a result of the *Meter Churn*, the *financially responsible Market Participant* must:
- a) Ensure the *metering installation* is at all times, compliant with the *Rules*;
  - b) Ensure that information is made available to the new *Metering Provider* to facilitate the *Meter Churn*, which must include, but is not limited to:
    - i. The NMI;
    - ii. The *connection point* site address;
    - iii. The meter serial number(s) of the meter(s) to be removed;
    - iv. The name of the current *Metering Provider* and their MSATS participant identifier;
    - v. The name of the current *Metering Data Provider* and their MSATS participant identifier;
    - vi. The current *metering installation* type; and
    - vii. Instructions on the required changes.
  - c) Ensure that the new *Metering Provider* operates in accordance with the requirements of the Service Level Procedure: Metering Provider Services Category B for Metering Installation Types 1, 2, 3, 4, 5 and 6, and *metrology procedure*: Part A including:
    - i. The return of all removed metering equipment to the owner of that equipment;
    - ii. The provision of the relevant official metering change documentation to the *Local Network Service Provider*; and
    - iii. The provision of the *metering installation* details to the *Metering Data Provider*.
  - d) Ensure that the start date for the new *Metering Provider*, new *Metering Data Provider* and where relevant, the new *responsible person* is:
    - i. The meter change date for an accumulation to interval meter change;
    - ii. The meter change date for an interval to interval meter change; and
    - iii. For jurisdictions where reversion is permitted, the meter change date + 1 day for an interval to accumulation meter change.
  - e) Where there is a change in *Metering Data Provider*, ensure the *metering data* is managed in accordance with the requirements of the Service Level Procedure: Metering Data Provider Services Category D and C for Metering Installation Types 1, 2, 3, 4, 5, 6 and 7;
  - f) Ensure all role assignments in MSATS for the *connection point* are correct in accordance with MSATS Procedures within 2 *business days* of the *Meter Churn*; and
  - g) Ensure relevant registration information is received after the field works is performed at the *connection point* by the *Local Network Service Provider* and *Metering Provider*.