MSATS PROCEDURES

PROCEDURE FOR THE MANAGEMENT OF WHOLESALE, INTERCONNECTOR, GENERATOR AND SAMPLE (WIGS) NMIS

PREPARED BY:	AEMO MARKETS
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VERSION RELEASE HISTORY

Version	Effective Date	Summary of Changes
3.4a	15th July 2011	Updated to facilitate further extension of contestability to small business customers in Tasmania.
3.5	25th August 2011	Updated to include a new objection for the CR1010 & CR1081 and manifest changes.
3.6	13th January 2012	Updated to include a new Change Reason Code for the update of the Customer Classification Code field; additional changes related to National Energy Customer Framework; and other minor manifest text changes.
3.7	15th May 2013	Updated to include a new NMI Discovery Search 3 transaction; aligning procedures with the NER as a result of introduction of new terminology regarding MDPs; updates based on a New Connections process review to facilitate that a LNSP only nominate a *retailer* as the FRMP based on instruction from that *retailer*; changes as a result of introduction of Market Small Generation Aggregator (MSGA).
3.8	13th November 2013	Updated to align MPB obligations with MDP obligations during the meter set up or maintenance process, by requiring the MPB to source the suffix from the appropriate MDP.
3.9	1st January 2014	No version 3.9 was released. The Tasmanian Government withdrew its request for the change to the CATS Procedures.
4.0	15th May 2014	Updated to include amendments arising from the introduction of NECF in NSW.
4.1	1 July 2014	Updated to include amendments arising from the AEMC Rule change on Access to *NMI Standing Data*.
4.2	1 December 2017	Updated to incorporate: • National Electricity Amendment (Expanding competition in metering and related services) Rule 2015. No.12; • National Electricity Amendment (Embedded Networks) Rule 2015 No. 15; and National Electricity Amendment (Meter Replacement Processes) Rule 2016 No. 2.
4.3	1 December 2017	Updated to add clarifications and correct errors.
4.4	1 December 2017	Updated to incorporate feedback from PoC Work Package 3 First Stage consultation.
4.5	1 December 2017	Updated to incorporate feedback from PoC Work Package 3 Second Stage Consultation.
4.6	20 May 2019	Updated to enable the transfer of a NMI on a greenfield site, include updates to the use of objection codes and altered the definition for DATEBAD objections. New MC standing data search process added and further clarified responsibilities to correct the NTC in MSATS.
4.7	20 May 2019	Minor amendment to enable MDP to view CR6700/6701 in all statuses to enable the required DATEBAD objection to occur.
4.8	20 May 2020	Updated to define the dates MPs must use when updating MSATS relating to remote de-energisations and remote re-energisations, define timeframes for updating datastreams in MSATS, clarify the communication of the identification of incorrect NMI and metering installation, and clarify the LNSP's obligations in relation to creating Embedded Network Codes.
4.9	1 October 2021	Updated to incorporate changes from NEM Customer Switching
4.91	1 October 2021	Updated to incorporate TNI2 Code for the National Electricity Amendment (Global settlement and market reconciliation) Rule 2018 No. 14.
4.911	1 October 2021	Version control to align to the MSATS Procedures: CATS
4.92	24 October 2021	Version placeholder for Wholesale Demand Response version
4.93	14 March 2022	MSATS Standing Data Review Phase 1 – New and amended fields
4.94	14 March 2022	Version control to align to the MSATS Procedures: CATS

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1. INTRODUCTION

1.1. Purpose and Scope

These are the MSATS Procedures – WIGS Procedure Principles and Obligations made under clause 7.16.2 of the National Electricity Rules (NER) (Rules).

These Procedures have effect only for the purposes set out in the NER. The NER and the *National Electricity Law* prevail over these Procedures to the extent of any inconsistency.

1.2. Definitions and Interpretation

The Retail Electricity Market Procedures – Glossary and Framework:

(a) is incorporated into and forms part of these Procedures; and

(b) should be read with these Procedures.

1.3. Commencement of Changes

Changes to these Procedures will take effect at 00:00 hours *Eastern Standard Time* on the day of effect after notice has been given to Participants of the changes.

1.4. Related documents

Title	Location
Allocation of Embedded Network Codes	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/accreditation-and-registration
CATS Hints and Tips	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
CATS Procedures	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
Guide to MSATS B2B	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
Guide to MSATS Web portal	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
Introduction to MSATS	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
MDM Procedures	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats
Metrology Procedure: Part A	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/metrology-procedures-and-unmetered-loads
Metrology Procedure: Part B	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/metrology-procedures-and-unmetered-loads
NMI Procedures	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/market-settlement-and-transfer-solutions-msats

Retail Electricity Market Procedures – Glossary and Framework	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/metering-procedures-guidelines-and-processes
Service Level Procedure (MDP)	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering
Standing Data for MSATS	https://www.aemo.com.au/energy-systems/electricity/national-electricity-market-nem/market-operations/retail-and-metering/metering-procedures-guidelines-and-processes

2. CHANGE RETAILER - CHANGE REQUESTS

2.1. Change Retailer

2.1.1. Application [1000]

Change Reason Code	Description
1000 – Change FRMP	The date of transfer is on a: - Prospective Day – a date as nominated by the new FRMP for a Meter Reading, a substituted reading or a Special Read, as defined by the Read Type Code. - Retrospecive Day – a date as nominated by the new FRMP. The Metering Data Type must be Remotely Read.

2.1.2. Conditions Precedent

(a) The *NMI* already exists in MSATS.

(b) The *NMI* Classification Code is WHOLESAL, INTERCON, GENERATR, or SAMPLE.

(c) A change of retailer role can only be initiated by a New FRMP.

2.1.3. FRMP Requirements

The New FRMP:

(a) Must confirm that the *NMI* is a valid *NMI* for the *connection point*.

(b) Must provide the following information within the Change Request:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Read Type Code

(c) May populate the Change Request with the identity of the following Roles:

RP		

(d) May withdraw a change of FRMP transaction request at any time until the transfer is completed in MSATS.

2.1.4. MDP Requirements

The MDP must:

(a) Once the transfer has completed, set up the *NMI* suffix(s) so that they become active on the Actual Change Date if this data is not already provided or has changed.

2.1.5. MC Requirements

The MC must ensure MDP, MPC and MPB roles are correct and if not raise appropriate Change Request relating to Role Changes.

2.1.6. Timeframe Rules

When preparing a Change Request, the New FRMP must choose a Proposed Change Date that lies between the Prospective Period and Retrospective Period, as shown in Tabe 2-ATable 2-A

Table 2-A – Timeframe Rules

CR 1000 – Change Retailer

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	10	65

2.1.7. Objection Rules

Objections are not permitted.

2.1.8. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 2-B

Table 2-B – Change Request Status Notification Rules**

CR 1000 – Change Retailer

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	-
COMPLETED	Yes	Yes	-	-	-	Yes	-	Yes	-	Yes	-	-	-	Yes	Yes	Yes
OBJECTED	Yes	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	-
PENDING	Yes	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	-
REJECTED	Yes	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	-
REQUESTED	Yes	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	-

** N = New Role, C = Current Role.

2.2. Error Corrections

2.2.1. Application [1020]

Change Reason Code	Description
1020 – Change FRMP – Retrospective – Long Term/Error	The date of transfer could be a date agreed by the Current FRMP and New FRMP (a Retrospective Change) where the actual transfer date was in error. In addition, and for Victoria only, the date of transfer could be a date agreed by the Current and New FRMP (a Retrospective Change) to which both parties agree that the transfer should have been effected.

2.2.2. Conditions Precedent

(a) The *NMI* already exists in MSATS.

(b) The *NMI* Classification Code is WHOLESAL, INTERCON, GENERATR, or SAMPLE.

(c) A change of retailer role can only be initiated by a New FRMP.

2.2.3. FRMP Requirements

The New FRMP:

(a) Must confirm that the *NMI* is a valid *NMI* for the *connection point*.

(b) Must provide the the following information within the Change Request:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Read Type Code

(c) May populate the Change Request with the identity of the following Roles:

RP		

(d) May for Change Reason Code 1020, populate the Change Request with:

Actual End Date		

(e) May withdraw a change of FRMP transaction request at any time until the transfer is completed in MSATS.

2.2.4. MDP Requirements

The MDP must:

(a) Once the transfer has completed, set up the *NMI* suffix(s) so that they become active on the Actual Change Date if this data is not already provided or has changed;

2.2.5. MC Requirements

The MC must ensure MDP, MPC and MPB roles are correct and if not raise appropriate Change Request relating to Role Changes.

2.2.6. Timeframe Rules

When preparing a Change Request, the New FRMP must choose a Proposed Change Date that lies between the Prospective Period and Retrospective Period, as shown in Table 2-C~~Table 2-C~~.

Table 2-C – Timeframe Rules

CR 1020 – Change Retailer-Retrospective - Long Term/Error

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	130	0

2.2.7. Objection Rules

The Objection Rules are specified in Table 2-D~~Table 2-D~~ within the Objection Logging Period specified in Table 2-D

Table 2-D – Objection Rules**

CR 1020 – Change Retailer – Retrospective - Long Term/Error

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADMETER	ALL	ALL	-	-	-	-	-	Yes	-	-	-	-		-	-	
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
CONTRACT	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	Yes	-	-
DECLINED	ALL	ALL	-	-	-	-		-	-	-	-	-	Yes	-	-	-
DATEBAD	ALL	ALL	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
NOTAPRD	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
RETRO	ALL	ALL	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

2.2.8. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 2-E

Table 2-E – Change Request Status Notification Rules**

CR 1020 – Change Retailer – Retrospective – Long Term/Error

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	Yes	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	Yes
COMPLETED	Yes	Yes	-	-	-	Yes	-	Yes	-	Yes	-	-	-	Yes	Yes	Yes
OBJECTED	Yes	Yes	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	Yes
PENDING	Yes	Yes	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	Yes
REJECTED	Yes	Yes	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	Yes
REQUESTED	Yes	Yes	-	-	-	Yes	-	Yes	-	-	-	-	-	-	Yes	Yes

** N = New Role, C = Current Role.

3. PROVIDE DATA – CHANGE REQUEST

3.1. Provide Actual Change Date

3.1.1. Application [1500]

Change Reason Code	Comment
1500 – Provide Actual Change Date	The MDP is required to provide MSATS with the Actual Change Date that specifies the date on which a related Change Request takes effect in MSATS.

3.1.2. Conditions Precedent

(a) The NMI exists in MSATS.

(a) The FRMP or the MC has initiated a Change Request requiring an Actual Change Date.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

(c) The MDP has received a Data Request from MSATS for the provision of the Actual Change Date.

3.1.3. Initiating Roles

(d) The MDP may initiate a Change Request to submit an Actual Change Date in accordance with section 3.1.4.

3.1.4. MDP Requirements

The MDP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Provide the Actual Change Date to MSATS within 2 days of reading the *meter* or otherwise prescribed by the relevant Jurisdiction. In the case of a Retrospective Change, it is to be provided within 2 *days* of notification.

(d) Populate an Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Actual Change Date	Related Change Request ID
MDP		

3.1.5. Timeframe Rules

The Timeframe Rules are shown in the Table 3-A. Note that the Timeframe Rules in Table 3-A do not override the MDP obligation in section 3.1.4(c).

Table 3-A – Timeframe rules

CR 1500 – Provide actual change date

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	20	0

3.1.6. Objection Rules

Objections are not permitted.

3.1.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 3-B.

Table 3-B – Change Request Status Notification Rules**

CR 1500 – Provide Actual Change Date

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		MPC		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLETED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

4. CREATE NMI - CHANGE REQUESTS

4.1. Create NMI

4.1.1. Application [2000 2001]

Change Reason Code	Comment
2000 – Create NMI Details	Used where the New LNSP establishes the initial set of information in MSATS about a *connection point*. The date at which the information will apply would be a Prospective Day.
2001 – Create NMI Details – Retrospective	Used where the New LNSP establishes the initial set of information in MSATS about a *connection point*. The date at which the information will apply would be a Retrospective Day

4.1.2. Conditions Precedent

(a) The NMI does not exist in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

4.1.3. Initiating Roles

A New LNSP may initiate a Change Request to create a NMI record in MSATS in accordance with section 4.1.4.

4.1.4. LNSP Requirements

The new LNSP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Populate a Change Request with the following information:

Change Reason Code	Participant Transaction ID	Its Participant ID
Proposed Change Date	NMI and NMI Checksum	
NMI Classification Code	TNI Code	DLF Code
LR	Jurisdiction Code	FRMP
MDP	ROLR	RP
NMI Status Code	MPB	MPC
Postcode	Locality	State

(d) Nominate itself as the new LNSP.

(e) Populate the Change Request with values for the following address fields (as applicable):

EITHER

DPID	Flat Number	Flat Type
Floor Number	Floor Type	House Number
House Number Suffix	Location Descriptor	Lot Number
Street Name	Street Suffix	Street Type

OR

Unstructured Address 1	Unstructured Address 2	Unstructured Address 3

The New LNSP may populate the Change Request with the following information:

Parent Name	Building Name	

4.1.5. MPB Requirements

The New MPB must on receipt of the Change Request Notification for the Completed status, provide the Metering Installation Type Code to MSATS when known using Change Reason Code 3000 or 3001.

4.1.6. Timeframe Rules

The Timeframe Rules are shown in the Table 4-A.

Table 4-A – Timeframe rules

CR 2000 – Create NMI Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	0	65

CR 2001 – Create NMI Details– Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	130	0

4.1.7. Objection Rules

The 'Yes' Roles specified in Table 4-B may Object using the Objection Codes indicated against their Roles.

Table 4-B – Objection Rules**

CR 2000 – Create NMI Details

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-		-	-	-

CR 2001 – Create NMI Details - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	-	-
RETRO	ALL	ALL	Yes	-	Yes	-	-	-		-	-	-	-	-	-	-

** N = New Role, C = Current Role.

4.1.8. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 4-C~~Table 4-C~~

Table 4-C – Change Request Status Notification Rules**

CR 2000 – Create NMI Details

CR 2001 – Create NMI Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-
COMPLETED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-
OBJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-
PENDING	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-
REJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-
REQUESTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-

** N = New Role, C = Current Role.

4.2. Create Child NMI

4.2.1. Application [2020 2021]

Change Reason Code	Comment
2020 – Create NMI Details - Child	Used where the ENM establishes the initial set of information in MSATS about a *connection point* that is, or will be, connected to an *embedded network*. The date at which the information will apply would be a Prospective Day.
2021 – Create NMI Details - Child - Retrospective	Used where the ENM establishes the initial set of information in MSATS about a *connection point* that is, or will be, connected to an *embedded network*. The date at which the information will apply would be a Retrospective Day.

4.2.2. Conditions Precedent

(a) The *NMI* does not exist in MSATS.

(b) The NMI Classification Code is GENERATR or WHOLESAL.

4.2.3. Initiating Roles

(a) An ENM who has been given the LNSP Role in MSATS may Initiate a Change Request to create a NMI record.

(b) An ENM may Initiate a Change Request to create a NMI record in MSATS in accordance with section 4.2.4.

4.2.4. ENM Requirements

The ENM must:

(a) Obtain the *NMI* Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to initiating a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	TNI Code
DLF Code	NMI Classification Code	Jurisdiction Code
Child Name	FRMP (as nominated)	LR
ROLR	RP	MDP
MPB	MPC	NMI Status Code
Locality	State	Postcode

(d) Nominate itself as the new LNSP

(e) Populate the Change Request with values for the following address fields (as appropriate):

EITHER

DPID	Flat Number	Flat Type
Floor Number	Floor Type	House Number
House Number Suffix	Location Descriptor	Lot Number
Street Name	Street Suffix	Street Type

OR

Unstructured Address 1	Unstructured Address 2	Unstructured Address 3

The ENM may populate the Change Request with the following information:

Parent Name	Building Name	Feeder Class

4.2.5. MPB Requirements

The New MPB must, on receipt of the Change Request Notification for the Completed status, provide the Metering Installation Type Code to MSATS using Change Reason Code 3000 or 3001.

4.2.6. Timeframe Rules

The Timeframe Rules are shown in the Table 4-D.

Table 4-D – Timeframe Rules

CR 2020 – Create NMI Details - Child

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	0	65

CR 2021 – Create NMI Details - Child - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	130	0

4.2.7. Objection Rules

The 'Yes' Roles specified in Table 4-E may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 4-D.

Table 4-E – Objection Rules**

CR 2020 – Create NMI Details - Child

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADPARTY	GENERATR	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
NOTRESP	GENERATR	ALL	Yes	-	-	-	Yes	-	Yes	-	-	-	Yes	-	Yes	-

CR 2021 – Create NMI Details - Child - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADPARTY	GENERATR	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
NOTRESP	GENERATR	ALL	Yes	-	-	-	Yes	-	Yes	-	-	-	Yes	-	Yes	-
RETRO	GENERATR	ALL	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

4.2.8. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 4-F.

Table 4-F – Change Request Status Notification Rules**

CR 2020 – Create NMI Details - Child

CR 2021 – Create NMI Details - Child - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		ENM		MDP		MPB		MPC		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
COMPLETED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
OBJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
PENDING	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REQUESTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-

** N = New Role, C = Current Role.

4.3. Create NMI, Metering Installation Details and NMI Datastream

4.3.1. Application [2500 2501]

Change Reason Code	Comment
2500 – Create NMI, Datastream & Metering Details	Used where the New LNSP is able to provide the Datastream and *metering installation* details at the same time it establishes the initial set of information in MSATS about a *connection point*. The date at which the information will apply would be a Prospective Day.
2501 – Create NMI, Datastream & Metering Details - Retrospective	Used where the New LNSP is able to provide the Datastream and *metering installation* details at the same time it establishes the initial set of information in MSATS about a *connection point*. The date at which the information will apply would be a Retrospective Day.

4.3.2. Conditions Precedent

(a) The NMI does not exist in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

4.3.3. Initiating Roles

The New LNSP may Initiate a Change Request to create a NMI, metering installation details and NMI Datastream in MSATS in accordance with section 4.3.4.

4.3.4. LNSP Requirements

The New LNSP must:

(a) Obtain the *NMI* Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	TNI Code
DLF code	NMI Classification Code	Jurisdiction Code
FRMP	LR	ROLR
RP	MDP	MPB
MPC	NMI Status Code	Locality
State	Postcode	Meter Serial ID (at least one)
Metering Installation Type Code (for each meter)	Meter Register Status Code (for each meter)	Register ID (at least one for each meter)
Register Identifier Status Code (for each register)	Network Tariff Code (for each register)	Actual/Cumulative Indicator (for each register)
Controlled Load Indicator (for each register)	Dial Format (for each register)	Multiplier Value (for each register)
Time Of Day Code (for each register)	Unit Of Measure Code (for each register)	NMI Suffix (at least one)
Datastream Type (for each suffix)	Profile Name (for each suffix)	ADL (for each suffix)

Datastream Status Code (for each suffix)	MDM Contributory Suffix (for each register)	

(d) Nominate itself as the new LNSP.

(e) Provide the ADL if this value is not otherwise provided by the New FRMP.

(f) Populate the Change Request with values for the following address fields (as applicable):

EITHER

DPID	Flat Number	Flat Type
Floor Number	Floor Type	House Number
House Number Suffix	Location Descriptor	Lot Number
Street Name	Street Suffix	Street Type

OR

Unstructured Address 1	Unstructured Address 2	Unstructured Address 3

The New LNSP may:

(g) Populate the Change Request with the following information:

Parent Name	Building Name	

(h) Populate the Change Request with the following information for each *meter*:

Additional Site Information	Next Scheduled Read Date	Meter Location
Meter Hazard	Meter Route	Meter Use
Meter Point	Meter Manufacturer	Meter Model
Transformer Location	Transformer Type	Transformer Ratio
Meter Constant	Last Test Date	Next Test Date
Test Result Accuracy	Test Result Notes	Test Performed By
Measurement Type	Meter Program	Meter Read Type
Remote Phone Number	Communication Equipment Type	Communication Protocol
Data Conversion Arrangements	Data Validation Arrangements	Estimation Instructions
Asset Management Plan Details	Calibration Tables (details of any calibration factors programmed into the meter)	Password Details (the read and time set passwords only, separated by a space; the write password is not to be recorded in MSATS)
Test And Calibration Program Details	User Access Rights Details (i.e. details of any End-User access to the *metering installation* such as pulse outputs)	

(i) Populate the Change Request with the following information for each register:

Network Tariff Code Additional Information	Demand Value 1, if the Network Tariff includes a demand component	Demand Value 2, if the Network Tariff includes a second demand component

4.3.5. Timeframe Rules

The Timeframe Rules are shown in the Table 4-G.

Table 4-G – Timeframe Rules

CR 2500 – Create NMI, Datastream & Metering Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	0	65

CR 2501 – Create NMI, Datastream + Metering Details – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	130	0

4.3.6. Objection Rules

The 'Yes' Roles specified in Table 4-H may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 4-G.

Table 4-H – Objection Rules**

CR 2500 – Create NMI, Datastream & Meter Details

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	-	-

CR 2501 – Create NMI, Datastream & Meter Details - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	-	-
RETRO	ALL	ALL	Yes	-	Yes	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

4.3.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 4-I~~Table 4-I~~.

Table 4-I – Change Request Status Notification Rules**

CR 2500 – Create NMI, Datastream & Meter Details

CR 2501 – Create NMI, Datastream & Meter Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
COMPLETED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
OBJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
PENDING	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REQUESTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-

** N = New Role, C = Current Role.

5. PROFILE SHAPES AND MAINTAIN METERING – CHANGE REQUESTS

5.1. Create and Change External Profile Shape

5.1.1. Application [2100 2101 5110 5111]

Change Reason Code	Comment
2100 – Create External Profile	Used where AEMO is required to provide MSATS with the name of an external *profile*. The date at which the information will apply would be a Prospective Day.
5110 – Change External Profile	Used where AEMO is required to change details associated with an external *profile*. The date at which the information will apply would be a Prospective Day.
2101 – Create External Profile - Retrospective	Used where AEMO is required to provide MSATS with a name of an external *profile*. The date at which the information will apply would be a Retrospective Day.
5111 – Change External Profile – Retrospective	Used where AEMO is required to change details associated with an external *profile*. The date at which the information will apply would be a Retrospective Day.

5.1.2. Conditions Precedent

(a) For CR 5110 and 5111, the *NMI* already exists in MSATS. For CR 2100 and 2101, the *NMI* does not exist in MSATS.

(b) The NMI Classification Code is EPROFILE.

5.1.3. Initiating Roles

AEMO may Initiate a Change Request to create or change an external *profile* in accordance with section 5.1.4.

5.1.4. AEMO Requirements

AEMO must:

(a) Confirm that the *NMI* is a valid *NMI* for the *profile* shape prior to the Initiation of a Change Request.

(b) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

(c) For Change Reason Code 2100 or 2101, populate the Change Request with the following information:

NMI Status Code	NMI Classification Code	Jurisdiction Code
DLF Code	TNI Code	MDP
FRMP	LR	RP
ROLR	MPB	LNSP
MPC	NMI Suffix	Datastream Type
Profile Name	Datastream Status Code	ADL

Meter Serial ID	Meter Installation Type Code	Meter Register Status Code

(d) For Change Reason Code 2100 or 2101, nominate itself as the new NEMM.

AEMO may:

(e) For Change Reason Code 5110 or 5111, populate the Change Request with the following information:

NMI Status Code	Jurisdiction Code	FRMP
LR	LNSP	MPB
ROLR	RP	DLF Code
TNI Code	Aggregate Flag	MDP
NMI Suffix	Datastream Type	Profile Name
Datastream Status Code	ADL	Meter Serial ID
Meter Installation Type Code	Meter Register Status Code	

(f) For Change Reason Code 5110 or 5111, nominate itself in the role of NEMM.

5.1.5. Timeframe Rules

The Timeframe Rules are specified in Table 5-A.

Table 5-A – Timeframe Rules

CR 2100 – Create External Profile

CR 5110 – Change External Profile

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 2101 – Create External Profile - Retrospective

CR 5111 – Change External Profile - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	130	0

5.1.6. Objection Rules

Objections are not permitted.

5.1.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 5-B.

Table 5-B – Change Request Status Notification Rules**

CR 2100 – Create External Profile

CR 2101 – Create External Profile - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	NEMM		FRMP		LR		LNSP		MDP		MPB		ROLR		RP	
	N	C	N	Y	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-
COMPLETED	Yes	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-
OBJECTED	Yes	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	Yes	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-
REQUESTED	Yes	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-

CR 5110 – Change External Profile Shape

CR 5111 – Change External Profile Shape - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	NEMM		FRMP		LR		LNSP		MDP		MPB		ROLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	Yes	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-
COMPLETED	-	Yes	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-
OBJECTED	-	Yes	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	Yes	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-
REQUESTED	-	Yes	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	-

** N = New Role, C = Current Role.

5.2. Create Metering Installation Details

5.2.1. Application [3000 3001]

Change Reason Code	Comment
3000 – Create Metering Installation Details	Used where the Current MPB establishes the initial set of information in MSATS about the *metering installation* details, and there is no associated *meter* removal for the NMI for the same effective date. The date at which the information will apply would be a Prospective Day
3001 – Create Metering Installation Details – Retrospective	Used where the Current MPB establishes the initial set of information in MSATS about the *metering installation* details, and there is no associated meter removal for the NMI for the same effective date. The date at which the information will apply would be a Retrospective Day

5.2.2. Conditions Precedent

(a) The NMI exists in MSATS.

(b) The *metering installation* details do not exist in MSATS.

(c) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

5.2.3. Initiating Roles

A Current MPB may initiate a Change Request to create *metering installation* records in MSATS in accordance with section 5.2.4.

5.2.4. MPB Requirements

The MPB must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Populate an Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Meter Serial ID (at least one)
Metering Installation Type Code (for each meter)	Meter Register Status Code (for each *meter*)	Register ID (at least one for each meter)
Register Identifier Status Code (for each register)	Actual/Cumulative Indicator (for each register)	Controlled Load Indicator (for each register)
Dial Format (for each register)	Multiplier Value (for each register)	Time Of Day Code (for each register)
Unit Of Measure Code (for each register)	Network Tariff Code (for each register)	MDM Contributory Suffix (for each register)

The Current MPB may:

(d) Populate the Change Request with the following information for each *meter*:

Additional Site Information	Meter Hazard	Next Scheduled Read Date
Meter Location	Meter Point	Meter Route

Meter Use	Transformer Location	Meter Manufacturer
Meter Model	Meter Constant	Transformer Type
Transformer Ratio	Test Result Accuracy	Last Test Date
Next Test Date	Measurement Type	Test Result Notes
Test Performed By	Remote Phone Number	Meter Program
Meter Read Type	Data Conversion Arrangements	Communication Equipment Type
Communication Protocol	Asset Management Plan Details	Data Validation Arrangements
Estimation Instructions	Test And Calibration Program Details	Calibration Tables (details of any calibration factors programmed into the meter)
Password Details (the read and time set passwords only, separated by a space; the write password is not to be recorded in MSATS)	User Access Rights Details (i.e. details of any End User access to the metering installation such as pulse outputs)	

(e) Populate the Change Request with the following information for each register:

Network Tariff Code Additional Information	Demand Value 1, if the Network Tariff includes a demand component	Demand Value 2, if the Network Tariff includes a second demand component

(f) For Retrospective Changes, populate the Change Request with:

Actual End Date		

5.2.5. Timeframe Rules

The Timeframe Rules are specified in Table 5-C.

Table 5-C – Timeframe Rules

CR 3000 – Create Meter Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 3001 – Create Meter Details - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

5.2.6. Objection Rules

Objections are not permitted.

5.2.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 5-D~~Table 5-D~~.

Table 5-D – Change Request Status Notification Rules**

CR 3000 – Create Meter Details

CR 3001 – Create Meter Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

5.3. Exchange of Metering Information

5.3.1. Application [3004 3005]

Change Reason Code	Comment
3004 – Exchange of Metering information	Used where the Current MPB is required to make a Prospective Change to the *metering installation* details. The change will include the removal of at least one existing *meter* and the installation of at least one new *meter*. A minimum set of *metering installation* details for the *NMI* shall exist upon Completion of the Change Request.
3005 – Exchange of Metering information – Retrospective	Used where the Current MPB is required to make a Retrospective Change to the *metering installation* details. The change will include the removal of at least one existing *meter* and the installation of at least one new *meter*. A minimum set of *metering installation* details for the *NMI* shall exist upon Completion of the Change Request..

5.3.2. Conditions Precedent

(a) The NMI exists in MSATS

(b) The *metering installation* details exist in MSATS.

(c) At least one *meter* is removed and one *meter* is created in each Change Request.

(d) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

(e) The Meter Serial ID for the installed *meter* shall be different to the existing Meter Serial ID for the same *NMI*.

5.3.3. Initiating Roles

(a) A Current MPB may initiate a Change Request to change and create *metering installation* records in MSATS in accordance with section 5.3.4.

(b) A minimum set of *metering installation* details for the *NMI* shall exist upon Completion of the Change Request.

5.3.4. MPB Requirements

The Current MPB must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	Its Participant ID
Proposed Change Date	NMI	NMI Checksum
Meter Serial ID (for each meter)		

(d) For all *meters* associated with that *NMI*, where the Meter Register Status Code is to be 'C', populate the Change Request with the following information (where this information does not currently exist in MSATS):

Meter Register Status Code (for each meter)	Metering Installation Type Code (for each meter)	

(e) For all Register IDs associated with that NMI, where the Register Identifier Status Code is to be 'C' populate the Change Request with the following information (where this information does not currently exist in MSATS):

Register ID	Unit Of Measure Code (for each register)	Multiplier Value (for each register)
Time Of Day Code (for each register)	Dial Format (for each register)	Register Identifier Status Code (for each register)
Controlled Load Indicator (for each register)	Actual/Cumulative Indicator (for each register)	Network Tariff Code (for each register)
MDM Contributory Suffix (for each register)		

The Current MPB may:

(f) Populate the Change Request with the following information for each *meter*:

Additional Site Information	Next Scheduled Read Date	Meter Location
Meter Hazard	Meter Route	Meter Use
Meter Point	Meter Manufacturer	Meter Model
Transformer Location	Transformer Type	Transformer Ratio
Meter Constant	Last Test Date	Next Test Date
Test Result Accuracy	Test Result Notes	Test Performed By
Measurement Type	Meter Program	Meter Read Type
Remote Phone Number	Communication Equipment Type	Communication Protocol
Data Conversion Arrangements	Validation Arrangements	Estimation Instructions
Asset Management Plan Details	Calibration Tables (details of any calibration factors programmed into the meter)	Password Details (the read and time set passwords only, separated by a space; the write password is not to be recorded in MSATS)
Test And Calibration Program Details	User Access Rights Details (i.e. details of any End-User access to the metering installation such as pulse outputs)	Network Tariff Code Additional Information
Demand Value 1, if the Network Tariff includes a demand component	Demand Value 2, if the Network Tariff includes a second demand component	

(g) For Retrospective Changes, populate the Change Request with:

Actual End Date		

(h) Where changes to Network Tariff information are required:

(i) Check that the Network Tariff Code is correct and, if it is not, update it to have the correct value.

(ii) Change the Network Tariff Code to ensure that the current information provided in MSATS is the latest information available from the Current LNSP.

5.3.5. Timeframe Rules

The Timeframe Rules are specified in Table 5-E~~Table 5-E~~.

Table 5-E – Timeframe Rules

CR 3004 – Exchange of Metering Information

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 3005 – Exchange of Metering Information – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

5.3.6. Objection Rules

Objections are not permitted.

5.3.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 5-F~~Table 5-F~~.

Table 5-F – Change Request Status Notification Rules**

CR 3004 – Exchange of Metering Information

CR 3005 – Exchange of Metering Information – Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

5.4. Change Metering Installation Details

5.4.1. Application [3050 3051]

Change Reason Code	Comment
3050 – Change Metering Installation Details	Used where the Current MPB is required to make a Prospective Change to the *metering installation* details in MSATS. Each Meter Serial ID must exist in MSATS and a minimum set of *metering installation* details for the *NMI* shall exist upon Completion of the Change Request.
3051 – Change Metering Installation Details – Retrospective	Used where the Current MPB is required to make a Retrospective Change to the *metering installation* details in MSATS. Each Meter Serial ID must exist in MSATS and a minimum set of *metering installation* details for the NMI shall exist upon Completion of the Change Request.

5.4.2. Conditions Precedent

(a) The NMI exists in MSATS.

(b) The *metering installation* details do exist in MSATS.

(c) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

5.4.3. Initiating Roles

A Current MPB may Initiate a Change Request to change *metering installation* records in MSATS in accordance with section 5.4.4.

5.4.4. MPB Requirements

The Current MPB must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Meter Serial ID (at least one)

(d) For all *meters* associated with the *NMI*, where the Meter Register Status Code is to be 'C', populate the Change Request with the following information (where this information does not currently exist in MSATS):

Meter Register Status Code	Metering Installation Type Code	

(e) For all Register Identifiers associated to the *NMI*, where the Register Identifier Status Code is to be "C" populate the Change Request with the following information:

Register ID	Register Identifier Status Code	Actual/Cumulative Indicator
Controlled Load Indicator	Dial Format	Multiplier Value
Time of Day Code	Unit of Measure Code	

The Current MPB may:

(f) Populate the Change Request with the following information:

MDM Contributory Suffix (for a register)	Network Tariff Code	Additional Site Information
Meter Location	Meter Hazard	Meter Route
Meter Use	Meter Point	Meter Manufacturer
Meter Model	Transformer Location	Transformer Type
Transformer Ratio	Meter Constant	Last Test Date
Next Test Date	Test Result Accuracy	Test Result Notes
Test Performed By	Measurement Type	Meter Program
Meter Read Type	Remote Phone Number	Communication Equipment Type
Communication Protocol	Data Conversion Arrangements	Validation Arrangements
Estimation Instructions	Asset Management Plan Details	Calibration Tables (details of any calibration factors programmed into the meter)
Password Details (the read and time set passwords only, separated by a space; the write password is not to be recorded in MSATS)	Test and Calibration Program Details	User Access Rights Details (i.e. details of any End-User r access to the metering installation such as pulse outputs)
Network Tariff Code Additional Information	Demand Value 1, if the Network Tariff includes a demand component	Demand Value 2, if the Network Tariff includes a second demand component

(g) For Retrospective Changes, populate the Change Request with:

Actual End Date		

5.4.5. Timeframe Rules

The Timeframe Rules are specified in Table 5-G~~Table 5-G~~.

Table 5-G – Timeframe Rules

CR 3050 – Change Meter Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 3051 – Change a NMI Meter Details - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

5.4.6. Objection Rules

Objections are not permitted.

5.4.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 5-H.

Table 5-H – Change Request Status Notification Rules**

CR 3050 – Change Meter Details

CR 3051 – Change a NMI Meter Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

5.5. Change Network Tariff Code

5.5.1. Application [3100 3101]

Change Reason Code	Comment
3100 – Change Network Tariff Code	Used where the Current LNSP (or the ENM in the case of a Child NMI) is required to make a Prospective Change to the Network Tariff Code.
3101 – Change Network Tariff - Retrospective	Used where the Current LNSP (or the ENM in the case of a Child NMI) is required to make a Retrospective Change to the Network Tariff Code.

5.5.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

5.5.3. Initiating Roles

A Current LNSP (or the ENM in the case of a Child NMI) may Initiate a Change Request to change a Network Tariff Code in accordance with section 5.5.4

5.5.4. LNSP or ENM Requirements

The Current LNSP must:

(a) Check that the Network Tariff Code created by the MPB when the *meter* record was created in MSATS is correct and, if it is not, update it to have the correct value.

(b) Change the Network Tariff Code to ensure that the current information provided in MSATS is the latest information available from the Current LNSP (or the ENM in the case of a Child NMI).

(c) Obtain the NMI Checksum from an approved source.

(d) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(e) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Meter Serial ID
Register ID	Network Tariff Code (for each register)	

(f) The Current LNSP (or the ENM in the case of a Child NMI) may for Retrospective Changes, populate the Change Request with:

Actual End Date		

5.5.5. Timeframe Rules

The Timeframe Rules are specified in Table 5-I.

Table 5-I – Timeframe Rules

CR 3100 – Change Network Tariff

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 3101 – Change network tariff – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

5.5.6. Objection Rules

Objections are not permitted.

5.5.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 5-J.

Table 5-J – Change Request Status Notification Rules**

CR 3100 – Change Network Tariff

CR 3101 – Change Network Tariff - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

6. CREATE AND MAINTAIN DATASTREAM – CHANGE REQUESTS

6.1. Create NMI Datastream

6.1.1. Application [4000 4001]

Change Reason Code	Comment
4000 – Create MDM NMI Datastream Details	Used where the Current MDP establishes the initial set of information in MSATS about the MDM NMI Datastream details, and there is no associated Datastream Status Code change to inactive for the *NMI* for the same effective date. The date at which the information will apply would be a Prospective Day.
4001 – Create MDM NMI Datastream Details - Retrospective	Used where the Current MDP establishes the initial set of information in MSATS about the MDM NMI Datastream details, and there is no associated Datastream Status Code change to inactive for the *NMI* for the same effective date. The date at which the information will apply would be a Retrospective Day

6.1.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Datastream details do not exist in MSATS.

(c) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

6.1.3. Initiating Roles

A Current MDP may Initiate a Change Request to create an NMI Datastream in accordance with section 6.1.4.

6.1.4. MDP Requirements

The Current MDP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	NMI Suffix (at least one)
Datastream Type (for each suffix)	Profile Name (for each suffix)	ADL (for each suffix)
Datastream Status Code (for each suffix)		

(d) Obtain the ADL from the LNSP if this value is not otherwise provided by the New FRMP.

The Current MDP may, for Retrospective Changes, populate the Change Request with:

Actual End Date		

6.1.5. Timeframe Rules

The Timeframe Rules are specified in Table 6-A.

Table 6-A – Timeframe Rules

CR 4000 – Create NMI Datastream Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 4001 – Create NMI Datastream Details - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

6.1.6. Objection Rules

Objections are not permitted.

6.1.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 6-B.

Table 6-B – Change Request Status Notification Rules**

CR 4000 – Create NMI Datastream Details

CR 4001 – Create NMI Datastream Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

6.2. Exchange of Datastream information

6.2.1. Application [4004 4005]

Change Reason Code	Comment
4004 – Exchange of Datastream Information	Used where the Current MDP is required to apply a Prospective Change to MDM NMI Datastream details. The change will include at least one Datastream Status Code change to inactive and the creation of at least one new Datastream. A minimum set of MDM NMI Datastream details for the *NMI* shall exist upon Completion of the Change Request.
4005 – Exchange of Datastream Information - Retrospective	Used where the Current MDP is required to apply a Retrospective Change to the MDM NMI Datastream details. The change will include at least one Datastream Status Code change to inactive and the creation of at least one new Datastream. A minimum set of MDM NMI Datastream details for the *NMI* shall exist upon Completion of the Change Request.

6.2.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The *metering installation* details exist in MSATS.

(c) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

6.2.3. Initiating Roles

A Current MDP may Initiate a Change Request to exchange Datastream records in accordance with section 6.2.4.

6.2.4. MDP Requirements

The Current MDP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	Its Participant ID
Proposed Change Date	NMI	NMI Checksum

(d) For all Datastreams associated with the *NMI*, where the Datastream Status Code is to be "A" populate the Change Request with the following information (where this information does not currently exist in MSATS):

NMI Suffix (at least one)	Datastream Type (for each suffix)	Profile Name (for each suffix)
ADL (for each suffix)	Datastream Status Code (for each suffix)	

The Current MDP may:

(e) Populate the Change Request with the following information:

Meter Serial ID (for each meter)	Register ID (for each register)	MDM Contributory Suffix (for each register)

(f) For Retrospective Changes, populate the Change Request with:

Actual End Date		

6.2.5. Timeframe Rules

The Timeframe Rules are specified in the Table 6-C~~Table 6-C~~.

Table 6-C – Timeframe Rules

CR 4004 – Exchange of Datastream Information

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 4005 – Exchange of Datastream Information – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

6.2.6. Objection Rules

Objections are not permitted.

6.2.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 6-D~~Table 6-D~~.

Table 6-D – Change Request Status Notification Rules**

CR 4004 – Exchange of Datastream Information

CR 4005 – Exchange of Datastream Information - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

6.3. Change NMI Datastream

6.3.1. Application [4050 4051]

Change Reason Code	Comment
4050 – Change MDM NMI Datastream	Used where the Current MDP is required to apply a Prospective Change to the NMI Datastream details. Each Datastream must exist in MSATS and a minimum set of MDM NMI Datastream details for the *NMI* shall exist upon Completion of the Change Request.
4051 – Change MDM NMI Datastream – Retrospective	Used where the Current MDP is required to apply a Retrospective Change to the NMI Datastream details. Each Datastream must exist in MSATS and a minimum set of MDM NMI Datastream details for the *NMI* shall exist upon Completion of the Change Request.

6.3.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The *metering installation* and Datastream details exist in MSATS.

(c) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

6.3.3. Initiating Roles

A Current MDP may initiate a Change Request to change an NMI Datastream in accordance with section 6.3.4.

6.3.4. MDP Requirements

The Current MDP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	NMI Suffix (at least one)

(d) For all Register IDs associated with that NMI suffix, where the Datastream Status Code is to be "A", populate the Change Request with the following information (where this information does not currently exist in MSATS):

Datastream Type	Profile Name	ADL
Datastream Status Code		

The Current MDP may:

(e) Populate the Change Request with the following information:

MDM Contributory Suffix	Meter Serial ID	Register ID

(f) For Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

6.3.5. Timeframe Rules

The Timeframe Rules are specified in Table 6-E.

Table 6-E – Timeframe Rules

CR 4050 – Change NMI Datastream Details

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 4051 – Change NMI Datastream Details - Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

6.3.6. Objection Rules

Objections are not permitted.

6.3.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 6-F~~Table 6-F~~.

Table 6-F – Change Request Status Notification Rules**

CR 4050 – Change NMI Datastream Details

CR 4051 – Change NMI Datastream Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

7. MAINTAIN NMI – CHANGE REQUESTS

7.1. Backdate a NMI

7.1.1. Application [5001, 5021]

Change Reason Code	Comment
5001 – Backdate NMI Start Date	Used where the LNSP, or AEMO on request from an LNSP, establishes the initial set of information in MSATS in regard to a *connection point*. The date at which the information will apply would be a Retrospective Day.
5021 – Backdate NMI Start Date - Child	Used where the ENM, or AEMO on request from the ENM, backdates the initial set of information in MSATS in regard to a *child connection point*. The date at which the information will apply would be a Retrospective Day.

7.1.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

7.1.3. Initiating Roles

AEMO or the LNSP/ENM (as applicable) may Initiate a Change Request to backdate a NMI record in accordance with section 7.1.4, 7.1.5, 7.1.6.

7.1.4. LNSP Requirements

The New LNSP (which must be the same party as the Current LNSP for the period where the *NMI* exists in MSATS) must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is still a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with values for the following standing data items:

Participant Transaction ID	NMI and NMI Checksum	Its Participant ID
Proposed Change Date	Actual End Date (which should be the day prior to the day that the existing NMI Master Record starts on)	TNI Code
DLF Code	NMI Classification Code	Jurisdiction Code
FRMP	LR	ROLR
RP	MDP	MPB
MPC	LNSP (which must be themselves)	NMI Status Code
Locality	State	Postcode

(d) Populate the Change Request with values for the following address fields (as applicable):

EITHER

DPID	Flat Number	Flat Type
Floor Number	Floor Type	House Number

House Number Suffix	Location Descriptor	Lot Number
Street Name	Street Suffix	Street Type

OR

Unstructured Address 1	Unstructured Address 2	Unstructured Address 3

The New LNSP may populate the Change Request with the following information:

Parent Name	Building Name	

7.1.5. ENM Requirements (5021 only)

The New ENM must:

(a) Confirm that the *NMI* is still a valid *NMI* for the *connection point*.

(b) Provide AEMO with values for the following data items:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Actual End Date (which should be the day prior to the day that the existing NMI Master Record starts on)
TNI Code	DLF Code	NMI Classification Code
Jurisdiction Code	Child Name	FRMP
LR	ROLR	RP
MDP	MPB	MPC
State	NMI Status Code	Locality
Postcode		

(c) Nominate itself as the LNSP

(d) Provide AEMO with values for the following address fields (as appropriate):

EITHER

DPID	Flat Number	Flat Type
Floor Number	Floor Type	House Number
House Number Suffix	Location Descriptor	Lot Number
Street Name	Street Suffix	Street Type

OR

Unstructured Address 1	Unstructured Address 2	Unstructured Address 3

(e) The ENM may provide AEMO with the following information:

Parent Name	Building Name	Feeder Class
Customer Threshold Code		

7.1.6. AEMO Requirements

AEMO must, on request from an LNSP, populate the Change Request with the data provided by the LNSP in accordance with section 7.1.4 (CR 5001), or ENM in accordance with section 7.1.5 (CR 5021).

7.1.7. MPB Requirements

The New MPB must, on receipt of the Change Request Status Notification for the Completed status, provide the *metering installation* details using CR 3000 or 3001.

7.1.8. Timeframe Rules

The Timeframe Rules are specified in the Table 7-A.

Table 7-A – Timeframe Rules

CR 5001 – Backdate NMI Start Date

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	140	0

CR 5021 – Backdate NMI Start Date – Child

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
1	20	140	0

7.1.9. Objection Rules

The 'Yes' Roles specified in Table 7-B~~Table 7-B~~ may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 7-A.

Table 7-B – Objection Rules**

CR 5001 – Backdate NMI Start Date

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	-	-
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-

CR 5021 – Backdate NMI Start Date – Child

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		RoLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes -	-	-	-
BADPARTY	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
RETRO	ALL	NSW VIC SA ALL	Yes	-	Yes	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

7.1.10. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 7-C.

Table 7-C – Change Request Status Notification Rules**

CR 5001 – Backdate NMI Start Date

CR 5021 – Backdate NMI Start Date – Child

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
COMPLETED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
OBJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
PENDING	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REJECTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-
REQUESTED	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	-	-	Yes	-

** N = New Role, C = Current Role.

7.2. Change a NMI

7.2.1. Application [5050 5051]

Change Reason Code	Comment
5050 – Change NMI Details	Used where the Current LNSP is required to apply a Prospective Change to information about a *connection point*.
5051 – Change NMI Details - Retrospective	Used where the Current LNSP is required to apply a Retrospective Change to the information about a *connection point*.

7.2.2. Conditions Precedent

(a) The NMI exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

7.2.2.1. Initiating Roles

A Current LNSP may Initiate a Change Request to change a *NMI* record in MSATS in accordance with section 7.2.3.

7.2.3. LNSP Requirements

The Current LNSP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

The Current LNSP may:

(d) Populate the Change Request with the values for following address fields (as applicable):

TNI Code	DLF Code	NMI Classification Code
Jurisdiction Code	NMI Status Code	Parent Name
Locality	State	Postcode
Building Name	DPID	Flat Number
Flat Type	Floor Number	Floor Type
House Number	House Number Suffix	Location Descriptor
Lot Number	Street Name	Street Suffix
Street Type	Unstructured Address 1	Unstructured Address 2
Unstructured Address 3		

(e) For Retrospective Changes, populate the Change Request with the:

Actual End Date		

7.2.4. Timeframe Rules

The Timeframe Rules are specified in Table 7-D.

Table 7-D – Timeframe Rules

CR 5050 – Change NMI Details

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	0	65

CR 5051 – Change NMI Details - Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	140	0

Note: An Objection Logging Period of zero means Objections need to be logged by midnight of the *business day* that the Change Request is submitted.

7.2.5. Objection Rules

The 'Yes' Roles specified in Table 7-E~~Table 7-E~~ may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 7-D.

Table 7-E – Objection Rules**

CR 5050 – Change NMI Details

CR 5051 – Change NMI Details - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

7.2.6. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 7-F~~Table 7-F~~.

Table 7-F – Change Request Status Notification Rules**

CR 5050 – Change NMI Details

CR 5051 – Change NMI Details - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	Yes	-	Yes	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

7.3. Change NMI Embedded Network (child)

7.3.1. Application [5060 5061]

Change Reason Code	Comment
5060 – Change Child NMI Details	Used where the Current ENM is required to apply a Prospective Change to the information about a *child connection point*.
5061 – Change Child NMI Details - Retrospective	Used where the Current ENM is required to apply a Retrospective Change to the information about a *child connection point*.

7.3.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL OR GENERATR.

7.3.3. Initiating Roles

A Current ENM may Initiate a Change Request to change a NMI record in accordance with section 7.3.4.

7.3.4. ENM Requirements

The Current ENM must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

The Current ENM may:

(d) Populate the Change Request with the following information:

TNI Code	DLF Code	NMI Classification Code
Jurisdiction Code	NMI Status Code	Parent Name
Child Name	Locality	State
Postcode	Building Name	DPID
Flat Number	Flat Type	Floor Number
Floor Type	House Number	House Number Suffix
Location Descriptor	Lot Number	Street Name
Street Suffix	Street Type	Unstructured Address 1
Unstructured Address 2	Unstructured Address 3	Feeder Class
Customer Threshold Code		

(e) For Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

7.3.5. Timeframe Rules

The Timeframe Rules are specified in Table 7-G.

Table 7-G– Timeframe Rules

CR 5060 – Change NMI Details – Child

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 5061 – Change NMI Details – Child – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	140	0

7.3.6. Objection Rules

Objections are not permitted.

7.3.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 7-H.

Table 7-H – Change Request Status Notification Rules**

CR 5060 – Change NMI Details – Child

CR 5061 – Change NMI Details – Child – Retrospective

PARTICIPANT ROLE – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

7.4. Change Parent Name

7.4.1. Application [5080 5081]

Change Reason Code	Comment
5080 – Change Parent Name	Used where the Current LNSP is required to apply a Prospective Change to the Parent Name.
5081 – Change Parent Name - Retrospective	Used where the Current LNSP is required to apply a Retrospective Change to the Parent Name

7.4.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is GENERATR or WHOLESAL

7.4.3. Initiating Roles

A Current LNSP may Initiate a Change Request to change the Parent Name in MSATS in accordance with section 7.4.4.

7.4.4. LNSP Requirements

The Current LNSP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	Parent Name

(d) For Retrospective Changes, the Current LNSP may populate the Change Request with the following information:

Actual End Date		

7.4.5. Timeframe Rules

The Timeframe Rules are specified in Table 7-I.

Table 7-I– Timeframe Rules

CR 5080 – Change Parent Name

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	0	65

CR 5081 – Change Parent Name – Retrospective

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period *(business days)*
0	0	140	0

7.4.6. Objection Rules

Objections are not permitted.

7.4.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 7-J.

Table 7-J – Change Request Status Notification Rules**

CR 5080 – Change Parent Name

CR 5081 – Change Parent Name – Retrospective

PARTICIPANT ROLE – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

8. CHANGE ROLE – CHANGE REQUESTS

8.1. Change LNSP

8.1.1. Application [6100 6110]

Change Reason Code	Comment
6100 – Change LNSP	Used where the New LNSP or the New ENM is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Prospective Change to the name of the Current LNSP or the Current ENM.
6110 – Change LNSP - Retrospective	Used where the New LNSP of the New ENM is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Retrospective Change to the name of the Current LNSP or the Current ENM.

8.1.2. Conditions Precedent

(a) The *NMI* details exist in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.1.3. Initiating Roles

A New LNSP or a New ENM may Initiate a Change Request to change a LNSP or ENM in accordance with section 8.1.4.

8.1.4. LNSP or ENM Requirements

The New LNSP or the New ENM (as applicable) must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to the Initiation of a Change Request.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

(d) Nominate itself as the new LNSP or the new ENM.

The New LNSP may:

(e) Populate the Change Request with the following information:

TNI Code	DLF Code	NMI Classification Code
Jurisdiction Code		

(f) For Retrospective Changes, populate the Change Request with:

Actual End Date		

8.1.5. Timeframe Rules

The Timeframe Rules are specified in Table 8-A.

Table 8-A– Timeframe Rules

CR 6100 – Change LNSP

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	0	65

CR 6110 – Change LNSP - Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	130	0

8.1.6. Objection Rules

The 'Yes' Roles specified Table 8-B~~Table 8-B~~ may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-A.

Table 8-B – Objection Rules**

CR Code 6100 – Change LNSP

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADDATA	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
NOTRESP	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes

CR 6110 – Change LNSP - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADDATA	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
NOTRESP	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
RETRO	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes

** N = New Role, C = Current Role.

8.1.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-C

Table 8-C – Change Request Status Notification Rules**

CR 6100 – Change LNSP

CR 6110 – Change LNSP - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	Yes	Yes	-	Yes	-	-	-	-	-	-	-	-

** N = New role, C = Current role.

8.2. Change MDP

8.2.1. Application [6200 6210]

Change Reason Code	Comment
6200 – Change MDP	Used where the Current FRMP or Current MC is required to apply a Prospective Change to the name of the Current MDP.
6210 – Change MDP - Retrospective	Used where the Current FRMP or Current MC is required to apply a Retrospective Change to the name of the Current MDP.

8.2.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.2.3. Initiating Roles

The Current FRMP or Current MC may Initiate a Change Request to change an MDP in accordance with section 8.2.4 or 8.2.5 (as applicable).

8.2.4. FRMP Requirements

If the Change Request is Initiated by the Current FRMP, the Current FRMP must:

(a) Obtain the NMI Checksum from an approved source.

(b) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(c) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	MDP

If the Change Request is Initiated by the Current FRMP, the Current FRMP may, for Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

8.2.5. MC Requirements

(a) If the Change Request is initiated by the Current MC, the Current MC must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	MDP

(b) If the Change Request is Initiated by the Current MC, the Current MC may for Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

8.2.6. MDP Requirements

On receipt of a Data Request for Change Reason Code 6200, the MDP must Initiate a Change Request to provide the Actual Change Date.

8.2.7. Timeframe Rules

The Timeframe Rules are specified in Table 8-D.

Table 8-D – Timeframe Rules

CR 6200 – Change MDP

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	0	65

CR 6210 – Change MDP – Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	130	0

8.2.8. Objection Rules

The 'Yes' Roles specified in Table 8-E~~Table 8-E~~ may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-D.

Table 8-E – Objection Rules**

CR 6200 – Change MDP

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
DECLINED	ALL	ALL	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-
NOTRESP	ALL	ALL	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-

CR 6210 – Change MDP - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
BADDATA	ALL	ALL	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	-
DECLINED	ALL	ALL	-	-	-	-	Yes	-	-	-	-	-	-	-	-	-
NOTRESP	ALL	ALL	-	-	-	-	-	Yes	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

8.2.9. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-F.

Table 8-F – Change Request Status Notification Rules**

CR 6200 – Change MDP

CR 6210 – Change MDP - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	Yes	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	Yes
COMPLETED	-	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	Yes	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	Yes
PENDING	-	Yes	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	Yes
REJECTED	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes
REQUESTED	-	Yes	-	-	-	-	Yes	Yes	-	-	-	-	-	-	-	Yes

** N = New Role, C = Current Role.

8.3. Change MC

8.3.1. Application [6300 6301]

Change Reason Code	Comment
6300 – Change MC	Used where the New MC or Current FRMP is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Prospective Change to the Current MC.
6301 – Change MC - Retrospective	Used where the New MC or Current FRMP is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Retrospective Change the Current MC.

8.3.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.3.3. Initiating Roles

A New MC or Current FRMP may Initiate a Change Request to change the MC in accordance with section 8.3.4.

8.3.4. MC/Current FRMP Requirements

(a) The New MC/Current FRMP must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Participant ID of the New MC	Proposed Change Date	

(b) Nominate the New MC.

(c) For Retrospective Changes, the New MC/Current FRMP may populate the Change Request with the following information:

Actual End Date		

8.3.5. Timeframe Rules

The Timeframe Rules are specified in Table 8-G.

Table 8-G – Timeframe Rules

CR 6300 – Change MC

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	0	65

CR 6301 – Change MC - Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	130	0

8.3.6. Objection Rules

The 'Yes' Roles specified in Table 8-H~~Table 8-H~~ may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-G.

Table 8-H – Objection Rules**

CR 6300 – Change MC

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
DECLINED	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-

CR 6301 – Change MC - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
DECLINED	ALL	ALL	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-
RETRO	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	Yes	-	-

** N = New Role, C = Current Role.

8.3.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-I~~Table 8-I~~.

Table 8-I – Change Request Status Notification Rules**

CR 6300 – Change MC

CR 6301 – Change MC - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	Yes	Yes
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	Yes	Yes
OBJECTED	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	Yes	Yes
PENDING	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	Yes	Yes
REJECTED	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	Yes	Yes
REQUESTED	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	Yes	Yes

** N = New Role, C = Current Role.

8.4. Change LR

8.4.1. Application [6400 6401]

Change Reason Code	Comment
6400 – Change LR	Used where the New LR is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Prospective Change to the name of the Current LR.
6401 – Change LR – Retrospective	Used where the New LR is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Retrospective Change to the o name of the Current LR.

8.4.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.4.3. Initiating Roles

A New LR may Initiate a Change Request to change a LR in accordance with section 8.4.4.

8.4.4. LR Requirements

(a) The New LR must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

(b) Nominate itself as the new LR.

(c) The New LR may, for Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

8.4.5. Timeframe Rules

The Timeframe Rules are specified in Table 8-J.

Table 8-J – Timeframe Rules

CR 6400 – Change LR

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	0	65

CR 6401 – Change LR – Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	130	0

8.4.6. Objection Rules

The 'Yes' Roles specified in Table 8-K may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-J.

Table 8-K – Objection Rules**

CR 6400 – Change LR

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-

CR 6401 – Change LR - Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	ALL	ALL	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
RETRO	ALL	ALL	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

8.4.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-L.

Table 8-L – Change Request Status Notification Rules**

CR 6400 – Change LR

CR 6401 – Change LR - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	Yes	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
PENDING	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
REJECTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-
REQUESTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

8.5. Change LR – Child NMI

8.5.1. Application [6421]

Change Reason Code	Comment
6421 – Change LR - Child NMI - Retrospective	Used where the New LR for an *embedded network* Child NMI is required (due to an error in the NMI Master Record) to apply a Retrospective Change to the name of the Current LR.

8.5.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is GENERATR or WHOLESAL

(c) The New LR for the Child NMI must be the FRMP of the Parent NMI.

8.5.3. Initiation Rules

A New LR may initiate a Change Request to change an LR in accordance with section 8.5.4.

8.5.4. LR Requirements

(a) The New LR must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

(b) Nominate itself as the new LR.

(c) The New LR may populate the Change Request with the following information:

Actual End Date		

8.5.5. Timeframe Rules

The Timeframe Rules are specified in Table 8-M.

Table 8-M - Timeframe Rules

CR 6421 – Change LR Child NMI - Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
Generator NMI	Generator NMI		
1	10	130	0

8.5.6. Objection Rules

The 'Yes' Roles specified in Table 8-N may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-M.

Table 8-N – Objection Rules**

CR 6421 – Change LR Child NMI – Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		MPC		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
NOTRESP	GEN	ALL	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-
RETRO	GEN	ALL	-	-	-	Yes	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

8.5.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-O.

Table 8-O– Change Request Status Notification Rules**

CR 6421 – Change LR Child NMI – Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		MPC		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-
COMPLETED	-	Yes	Yes	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes
OBJECTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-
PENDING	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-
REJECTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-
REQUESTED	-	-	Yes	Yes	-	-	-	Yes	-	-	-	-	-	-

** N = New Role, C = Current Role.

8.6. Change ROLR

8.6.1. Application [6500 6501]

Change Reason Code	Comment
6500 – Change ROLR	Used where the New ROLR is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Prospective Change to the name of the Current ROLR.
6501 – Change ROLR – Retrospective	Used where the New ROLR is required (either by a regulatory change or due to an error in the NMI Master Record) to apply a Retrospective Change to the name of the Current ROLR.

8.6.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.6.3. Initiation Rules

A New ROLR may Initiate a Change Request to change a ROLR in accordance with section 8.6.4.

8.6.4. ROLR Requirements

(a) The New ROLR must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Participant ID	Proposed Change Date	

(b) Nominate itself as the new ROLR.

(c) The New ROLR may, for Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

8.6.5. Timeframe Rules

The Timeframe Rules are specified in Table 8-P.

Table 8-P– Timeframe Rules

CR 6500 – Change ROLR

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	0	65

CR 6501 – Change ROLR - Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	130	0

8.6.6. Objection Rules

Objections are not permitted.

8.6.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-QTable 8-Q.

Table 8-Q – Change Request Status Notification Rules**

CR 6500 – Change ROLR

CR 6501 – Change ROLR - Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-
COMPLETED	-	Yes	-	Yes	-	Yes	-	Yes	-	Yes	Yes	Yes	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-

** N = New Role, C = Current Role.

8.7. Change MPB OR MPC or Both

8.7.1. Application [6700 6701]

Change Reason Code	Comment
6700 – Change MPB or MPC or both	Used where the Current MC is required to apply a Prospective Change to the Current MPB or MPC or both.
6701 – Change MP – Retrospective	Used where the Current MC is required to apply a Retrospective Change to the Current MPB or MPC or both.

8.7.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR or SAMPLE.

8.7.3. Initiating Roles

A Current MC may Initiate a Change Request to change an MPB or MPC or both in accordance with section 8.7.4.

8.7.4. MC Requirements

(a) The Current MC must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Its Participant ID	Proposed Change Date	

(b) Populate the Change Request with at least one of the following information:

MPB	MPC	

(c) The Current MC may, for Retrospective Changes, populate the Change Request with the following information:

Actual End Date		

8.7.5. MDP Requirements

On receipt of a Data Request for CR 6700, the MDP must Initiate a Change Request to provide the Actual Change Date.

8.7.6. Timeframe Rules

The Timeframe Rules are specified in Table 8-R.

Table 8-R – Timeframe Rules

CR 6700 – Change MP

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	0	65

CR 6701 – Change MP – Retrospective

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
1	20	130	0

8.7.7. Objection Rules

The 'Yes' Roles specified in Table 8-S may Object using the Objection Codes indicated against their Roles within the Objection Logging Period specified in Table 8-R.

Table 8-S – Objection Rules**

CR 6700 – Change MP

CR 6701 – Change MP – Retrospective

Objection Code	NMI Class	Jur'n	FRMP		LR		MDP		MPB		ROLR		RP		LNSP	
			N	C	N	C	N	C	N	C	N	C	N	C	N	C
DECLINED	ALL	ALL	-	-	-	-	-	-	Yes	-	-	-	-	-	-	-
NOTAPRD	ALL	ALL	-	-	-	-	-	-	-	-	-	-	-	-	-	Yes

** N = New Role, C = Current Role.

8.7.8. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 8-T~~Table 8-T~~.

Table 8-T – Change Request Status Notification Rules**

CR 6700 – Change MP

CR 6701 – Change MP – Retrospective

PARTICIPANT ROLE & ROLE STATUS – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	Yes	-	-	Yes	Yes	-	-	-	-	-	Yes
COMPLETED	-	Yes	-	-	-	Yes	-	Yes	Yes	Yes	-	-	-	Yes	-	Yes
OBJECTED	-	-	-	-	-	Yes	-	-	Yes	Yes	-	-	-	-	-	Yes
PENDING	-	-	-	-	-	-	-	-	Yes	Yes	-	-	-	-	-	Yes
REJECTED	-	-	-	-	-	Yes	-	-	Yes	Yes	-	-	-	-	-	Yes
REQUESTED	-	-	-	-	-	Yes	-	-	Yes	Yes	-	-	-	-	-	Yes

** N = New Role, C = Current Role.

9. AEMO ONLY CHANGE REQUESTS

9.1. AEMO-Initiated Standing Data Updates

9.1.1. Application [5100 5101]

Change Reason Code	Comment
5100 – Correct NMI Master Data (AEMO only)	Used where AEMO identifies a requirement for an urgent Prospective Change (i.e., in less time than it would take to change that data item, because of the allowance for an Objection Logging Period) to MSATS data about a *connection point* or where several data items that normally can't be changed in the same transaction must be changed at the same time.
5101 – Correct NMI Master Data – Retrospective (AEMO only)	Used where AEMO identifies a requirement for an urgent Retrospective Change (i.e., in less time than it would take to change that data item, because of the allowance for an Objection Logging Period) to MSATS data about a *connection point* or where several data items that normally can't be changed in the same transaction must be changed at the same time..

9.1.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) The NMI Classification Code is WHOLESAL, INTERCON, GENERATR, EPROFILE or SAMPLE.

9.1.3. Initiating Roles

AEMO may Initiate a Change Request to create a NMI record in accordance with section 9.1.4.

9.1.4. AEMO Requirements

(a) AEMO must:

(i) Obtain the NMI Checksum from an approved source.

(ii) Confirm that the *NMI* is a valid *NMI* for the *connection point* prior to Initiation.

(iii) Populate the Change Request with the following information:

Change Reason Code	Participant Transaction ID	NMI and NMI Checksum
Participant ID	Proposed Change Date	

(b) AEMO may:

(i) Populate the Change Request with values for the following address fields (as applicable):

TNI Code	DLF Code	Jurisdiction Code
NMI Status Code	NMI Classification Code	FRMP
LNSP	LR	RP
MPB	MDP	MPC
ROLR	Locality	State
Postcode	Building Name	Flat Type
DPID	Flat Number	House Number
Floor Number	Floor Type	Lot Number
House Number Suffix	Location Descriptor	Street Type

Street Name	Street Suffix	Unstructured Address 3
Unstructured Address 1	Unstructured Address 2	Aggregate Flag
Child Name	Parent Name	

(ii) Populate the Change Request with the following information for each Datastream:

NMI Suffix (at least one)	Datastream Type (for each suffix)	ADL (for each suffix)
Datastream Status Code (for each suffix)	Profile Name (for each suffix)	

(iii) Populate the Change Request with the following information for each *meter*:

Meter Serial ID (at least one)	Metering Installation Type Code	Meter Register Status Code
Additional Site Information	Next Scheduled Read Date	Meter Location
Meter Constant	Meter Hazard	Meter Point
Meter Route	Meter Use	Meter Manufacturer
Meter Model	Meter Program	Meter Read Type
Transformer Location	Transformer Type	Transformer Ratio
Measurement Type	Last Test Date	Next Test Date
Test Result Accuracy	Test Result Notes	Test Performed By
Remote Phone Number	Communication Equipment Type	Communication Protocol
Data Conversion Arrangements	Validation Arrangements	Estimation Instructions
Asset Management Plan Details	Calibration Tables (details of any calibration factors programmed into the meter)	Password Details (the read and time set passwords only, separated by a space; the write password is not to be recorded in MSATS)
Test and Calibration Program Details	User Access Rights Details (i.e. details of any End Use access to the metering installation such as pulse outputs)	

(iv) Populate the Change Request with the following information for each register:

Register ID (at least one for each meter)	Register Identifier Status Code (for each register)	Network Tariff Code (for each register)
Actual/Cumulative Indicator (for each register)	Controlled Load Indicator (for each register)	Network Tariff Code Additional Information
MDM Contributory Suffix (this can also be supplied by the MDP)	Demand Value 1, if the Network Tariff includes a demand component	Demand Value 2, if the Network Tariff includes a second demand component
Time of Day Code (for each register)	Dial Format (for each register)	Multiplier Value (for each register)
Unit of Measure Code (for each register)		

(v) For Retrospective Changes, populate the Change Request with the:

Actual End Date		

9.1.5. Timeframe Rules

The Timeframe Rules are specified in Table 9-A.

Table 9-A – Timeframe Rules

CR 5100 – Correct NMI Master Data (AEMO only)

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	0	65

CR 5101 – Correct NMI Master Data – Retrospective (AEMO only)

Objection Logging Period *(business days)*	Objection Clearing Period *(business days)*	Retrospective Period *(business days)*	Prospective Period *(business days)*
0	0	150	0

9.1.6. Objection Rules

Objections are not permitted.

9.1.7. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 9-B.

Table 9-B – Change Request Status Notification Rules**

CR 5100 – Correct NMI Master Data (AEMO only)

CR 5101 – Correct NMI Master Data – Retrospective (AEMO only)

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		NSP2		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLETED	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes	Yes	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

9.2. CHANGE ROLE, TNI OR DLF – Bulk Change Tool (BCT)

9.2.1. Introduction

(c) This is a special transaction that can only be undertaken by AEMO in limited circumstances, such as when a RoLR Event occurs as it is designed to manage bulk changes of Participant IDs, TNI Codes or DLF Codes.

(a) This section covers changes to the following CATS Standing Data items:

(i) LNSP

(ii) LR

(iii) FRMP

(iv) MDP

(v) MPB

(vi) MPC

(vii) RP

(viii) ROLR

(ix) TNI Code

(x) DLF Code

(b) Access rights to the BCT on-line function in MSATS is restricted and will only be available to a person nominated by AEMO.

(c) When activated by AEMO, the BCT function will use a unique Change Request Code to update the data specified in the Change Request.

(d) Upon advice from a Jurisdiction or a Regulator (as applicable) of a ROLR Event, AEMO will utilise the BCT to manage the associated Role changes.

(e) When the BCT is used, active Change Requests may be Cancelled.

(f) The BCT ROLR function will change the identity of the Current FRMP in the NMI Master Record to the Participant ID of the Participant that the relevant Jurisdiction or Regulator has nominated to undertake the ROLR function.

(g) Where necessary, the BCT ROLR function will change the identity of the Parent LR on the Child NMIs provided they have been set up correctly in MSATS.

(h) Notification of a change to the NMI Master Record will occur in accordance with section 9.2.8.

(i) Responsibilities for requesting and authorising use of the BCT will be as per Table 9-C~~Table 9-C~~.

Table 9-C – Request/Authorise/Implementation Scenarios

Scenario	Request	Authorise
Mergers & Acquisitions	Participants	AEMO
TNI & DLF code updates	Participants	AEMO
ROLR Events	Jurisdictions/Regulators	AEMO
Any Other Scenario	Jurisdictions/Participants	AEMO

9.2.2. Conditions Precedent

(a) All events:

(i) The *NMI* exists in MSATS.

(ii) There are NO Objections for the BCT process.

(iii) The Effective Date of the BCT Change Requests shall always be retrospective.

(iv) The *NMI* can be any NMI Classification Code.

(v) AEMO has agreement on requirements and details from all impacted Participants.

(vi) The use of the BCT functionality is not dependent on the provision of any Meter Readings into MSATS.

(b) ROLR Event:

(i) A decision on the registration status of a Current FRMP will be required from AEMO's Board or an authorised person from a Jurisdiction (as applicable) before AEMO can invoke the ROLR function.

(c) Mergers & Acquisitions:

(i) The Participant IDs and Jurisdictional licences involved in the BCT process must be associated with the same ABN.

9.2.3. Requesting Participant Requirements

The requesting Participant must:

(a) Provide at least one data item (data field) for change.

(b) Specify the Start and End Date (if required) for the BCT process.

(c) Ensure that all changing data items are active for the whole of the time period specified for the BCT.

(d) Ensure all impacted Participants are consulted and have provided approval for change to AEMO.

(e) Specify the notifications to be sent out for the BCT process.

(f) Specify the action required to be taken when a conflicting Change Request is found for the NMI's in the BCT process.

(g) Provide the selection criteria for *NMIs* to be included in the BCT from the following fields:

LNSP	LR	FRMP
MDP	MPB	MPC
RP	ROLR	TNI Code
DLF Code	Post Code	Aggregate Flag
NMI Status Code	NMI Classification Code	Jurisdiction Code
Embedded Network Parent Code (Embedded network ID or "if null" or "if not null")	Embedded Network Child Code (Embedded network ID or "if null" or "if not null")	The Tier Status (not required if both the LR and FRMP are provided as selection criteria)
NMI Limit (Maximum number of NMIs to be processed in the run)	Previous Bulk Change run Identifier (i.e. Change all NMIs in a previous BCT event)	

(h) Nominate at least one of the following information for change via the BCT:

LNSP	LR	FRMP
MDP(1)	MPB(1)	MPC(1)
RP	ROLR	TNI Code
DLF Code		

Note(1): The requesting Participant must be the RP to nominate the MDP, MPB and MPC Roles.

The requesting Participant may further specify a list of *NMIs* to be used as part of the selection criterion.

9.2.4. Impacted Participant Requirements

The impacted Participant must:

(a) Provide AEMO acceptance or rejection of the criteria set by the initiating Participant for use with the BCT (other than a ROLR event).

(b) Where rejecting the criteria set by the initiating Participant for use with the BCT, provide AEMO reasonable justification for the rejection.

9.2.5. MDP Requirements

The MDP must update the activity status of any affected Datastreams via normal Change Request processes.

9.2.6. Timeframe Rules

(a) Change Requests initiated via the BCT can only be Retrospective.

(b) All Retrospective Days shall apply as per the appropriate Change Reason Code that would normally have applied.

9.2.7. Objection Rules

Objections are not permitted.

9.2.8. Change Request Status Notification Rules

The Change Request Status Notification Rules for BCT processes are configurable to suit the changes being made. In each case these will need to be specified by the requesting party

10. AUTO CHANGE ROLE – CHANGE REQUESTS

10.1. Change Local Retailer Embedded Network Child

10.1.1. Application [ECLR]

Change Reason Code	Comment
ECLR – Change of Local Retailer - Embed Net Child (Auto)	This is an automatic process triggered by MSATS whenever the FRMP is changed on a Parent NMI. Once the Parent NMI is transferred, MSATS changes the LR for each of the Child NMIs in the *embedded network*. This is effected at the same time as the FRMP Parent NMI changing.

10.1.2. Conditions Precedent

(a) The *NMI* exists in MSATS.

(b) There has been a change of FRMP of a Parent NMI to an *embedded network*;

(c) The affected *NMIs* are Child NMIs to this *embedded network* (as registered in MSATS).

10.1.3. Timeframe Rules

The Timeframe Rules are specified in Table 10-A.

Table 10-A – Timeframe Rules

CR ECLR – Change of Local Retailer – Child (Auto)

Objection Logging Period (*business days*)	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	130	0

10.1.4. Objection Rules

Objections are not permitted.

10.1.5. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 10-B.

Table 10-B – Change Request Status Notification Rules**

CR ECLR – Change of Local Retailer – Child (Auto)

PARTICIPANT ROLE – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLETED	-	Yes	Yes	Yes	-	Yes	-	Yes	-	Yes	-	-	-	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.

10.2. Change Secondary FRMP Embedded Network Parent

10.2.1. Application [EPFR]

Change Reason Code	Comment
EPFR – Change of FRMP - Embedded Network Parent (Auto)	This is an automatic process triggered by MSATS whenever the FRMP is changed on a Parent NMI. Once the Parent NMI is transferred, MSATS changes the FRMP on any other NMIs with the same parent identifier in the *embedded network*. This occurs where *embedded networks* have dual NMIs supplying them. This is effected at the same time as the FRMP Parent NMI changing.

10.2.2. Conditions Precedent

The *NMI* exists in MSATS.

(a) There are additional Parent NMIs with the same parent identifier for this *embedded network*;

(b) There has been a change of FRMP of a Parent NMI to an *embedded network*;

(c) The affected *NMIs* are Parent to this *embedded network*.

10.2.3. Timeframe Rules

The Timeframe Rules are specified in Table 10-C.

Table 10-C – Timeframe Rules

CR EPFR – Change of FRMP – Parent (Auto)

Objection Logging Period *(business days)*	Objection Clearing Period (*business days*)	Retrospective Period (*business days*)	Prospective Period (*business days*)
0	0	130	0

10.2.4. Objection Rules

Objections are not permitted.

10.2.5. Change Request Status Notification Rules

The Change Request Status Notification Rules are specified in Table 10-D.

Table 10-D – Change Request Status Notification Rules**

CR EPFR – Change of FRMP – Parent (Auto)

PARTICIPANT ROLE – Receives Notification of Change

Status Change	FRMP		LR		LNSP		MDP		MPB		RoLR		RP	
	N	C	N	C	N	C	N	C	N	C	N	C	N	C
CANCELLED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMPLETED	Yes	Yes	-	-	-	Yes	Yes	Yes	Yes	Yes	-	-	Yes	Yes
OBJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDING	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REJECTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REQUESTED	-	-	-	-	-	-	-	-	-	-	-	-	-	-

** N = New Role, C = Current Role.