

# FRC B2M PROCESS FLOWS SEQUENCE DIAGRAMS

## FOR THE SA AND WA GAS RETAIL MARKETS

VERSION: 3.6  
EFFECTIVE DATE: 8 August 2019

## VERSION RELEASE HISTORY

Version	Date	Author(s)	Changes and comments
0.1	30/9/03	D Bone	Create shell
0.2	1/10/03	S. Jovanoski	Updated with Process Maps and Sequence Diagrams
0.3	2/10/03	S. Jovanoski	Updated with feedback from LogicaCMG
1.0	3/10/03	S. Jovanoski	Update with feedback from LogicaCMG and consistency checks
2.0	19/11/03	S Jovanoski, Z Gemmell, M Decker	Updated to incorporate: <ul style="list-style-type: none"> <li>• Amendments included in 24 October 2003 version of RMR;</li> <li>• Amendments included in BS C1.5 and ICD V1.5</li> <li>• Internal review;</li> <li>• Participant feedback on version 1.0.</li> </ul> Added process flows for Balancing, Allocation and Reconciliation (BAR)
2.01	1/12/03	Z Gemmell	Updated to incorporate comments received from Alinta Sales and Alinta Networks in response to v2.0
2.9	19/1/04	Z Gemmell	Updated to incorporate: <ul style="list-style-type: none"> <li>• Comments received at the Quality Workshop (held 4&amp;5 December 2003);</li> <li>• Participant feedback on version 2.01</li> <li>• Amendments included in version 3.0 of the RMR; and</li> <li>• Internal review.</li> </ul>
3.0	7/5/04	Z Gemmell	Updated to incorporate: <ul style="list-style-type: none"> <li>• Amendments included in version 4.0C of the RMR; and</li> <li>• Amendments included in version 3.0 of the Interface Control Document</li> </ul>
3.1	1/6/05	REMCo	Updated to reflect amendments incorporated in RMR V5.0.
3.2	15/11/05	REMCo	Updated to reflect amendments incorporated in RMR V5.2: <ul style="list-style-type: none"> <li>• Update of number of business days for processing permanent removal requests (R6); and</li> <li>• New flow chart for BAR calculation suspension process.</li> </ul>
3.3	17/11/05	REMCo	Addition of RF(B2M)- BAR 14 Recalculation of Gas Day Results
3.4	15/08/2011	L.Mills (AEMO)	Generic documentation changes, including the addition of a preamble for the document to be applicable in the SA and WA gas retail markets.
3.5	31 October 2016	C Sambaoa (CGI) and D McGowan (AEMO)	Update for transition to AEMO
3.6	8 August 2019	N Datar	Updated for IN012/17 Update to Deregistered MIRN Status Created new diagram PF(B2M) – R6.1 for South Australia from existing PF(B2M) – R6 which is now for Western Australia only. SD(B2M) – R11 is now for Western Australia only

## CONTENTS

1.	INTRODUCTION	<b>5</b>
2.	AEMO REGISTRY	<b>6</b>
	PF(B2M) - R1.1 Transfer (Move-in)	7
	PF(B2M) - R1.2: Transfer (Non Move-in) (Objection Process Not Shown)	8
	PF(B2M) - R1.3: Transfer (Non-Move-In) Objection	9
	PF(B2M) - R1.4: Transfer (Non-Move-In) Objection Withdrawal	10
	PF(B2M) - R2: Change of Standing Data	11
	PF(B2M) - R3: New Connection	12
	PF(B2M) - R4: Disconnection	13
	PF(B2M) - R5: Reconnection	14
	PF(B2M) - R6.1: Permanent Removal (South Australia)	15
	PF(B2M) - R6: Permanent Removal (Western Australia)	16
	PF(B2M) - R7: Error Correction of Transfer (No Objection)	17
	PF(B2M) - R8: Error Correction for Permanent Removal or New Connection	18
3.	BALANCING AND RECONCILIATION (BAR)	<b>19</b>
	PF(B2M) - BAR1: Shipper Register	20
	PF(B2M) – BAR2: Allocation Instructions	21
	PF(B2M) – BAR3: Before The Start Of The Gas Day (Western Australia)	22
	PF(B2M) – BAR4: Before The Start Of The Gas Day (South Australia)	23
	PF(B2M) – BAR5: During The Gas Day (Western Australia) (Hourly)	24
	PF(B2M) – BAR6: During The Gas Day (South Australia) (Hourly)	25
	PF(B2M) – BAR7: Allocation	26
	PF(B2M) – BAR8.1: Reconciliation (WA)	27
	PF(B2M) – BAR8.2: Reconciliation (SA)	28
	PF(B2M) – BAR9.1: Deemed Injections (WA)	29
	PF(B2M) – BAR9.2: Deemed Injections (SA)	30
	PF(B2M) - BAR10: Delivery Point Apportionment (WA)	31
	PF(B2M) - BAR11: Calculating Swing Service (WA)	32
	PF(B2M) - BAR12: Off-Market Swing Service Procurement (WA)	33
	PF(B2M) - BAR13: Allocating Swing Service (WA)	34
	PF(B2M) - BAR14: BAR (Suspension and) Recalculation of Gas Day Results (WA)	35
4.	DATABASES	<b>36</b>
	PF(B2M) - DB1: Request for Bulk Standing Data (By Current User)	37
	PF(B2M) - DB2: AEMO To Provide Historical Standing Data	38
	PF(B2M) - DB3: Keeping Network Operator Databases Accurate	39
5.	METERING	<b>40</b>
	PF(B2M) - M1: Provision of Metering Data for Basic-Metered Delivery Points	41
	PF(B2M) - M2: Provision of Metering Data for Interval-Metered Delivery Points	42
	PF(B2M) - M3: Provision Of Gate-Point Metering Data	43

PF(B2M) - M4: Determination of Whether Interval-Meter Should be at Site	44
PF(B2M) - M5: Determination of Whether Delivery Point can be Converted to Basic-Metered Delivery Point	45
<b>APPENDIX A. SEQUENCE DIAGRAMS</b>	<b>46</b>
SD(B2M) - R1: Transfer (Move-In) Clean End To End	46
SD(B2M) - R2: Transfer Cancel (No Read / Timeout)	47
SD(B2M) - R3: Transfer (Non-Move-In) Objection	48
SD(B2M) - R4: Transfer (Non-Move-In) Objection Withdrawal	49
SD(B2M) - R5: Transfer (Non-Move-In) Objection Multiple Withdrawals	50
SD(B2M) - R6: Change of Standing Data (Single/Bulk)	51
SD(B2M) - R7: New Connection	52
SD(B2M) - R8: Disconnection (Clean)	53
SD(B2M) - R9: Reconnection (Clean)	54
SD(B2M) - R10: Permanent Removal (Clean)	55
SD(B2M) - R11: Permanent Removal (Fail To Get Read) (Western Australia Only)	56
SD(B2M) - R12: Error Correction For Permanent Removal	57
SD(B2M) - R13: Error Correction For New Connection	58
SD(B2M) - R14: Error Correction Of Transfer With Objection Received From Network Operator	59
SD(B2M) - BAR2: Allocation Instructions	60
SD(B2M) - BAR3: Shipper Register	61
SD(B2M) - DB1: Keeping Network Operator Databases Accurate	62
SD(B2M) - DB2: Provision Of Metering Data For Basic-Metered Delivery Points	63
SD(B2M) - DB3: Provision Of Metering Data For Interval-Metered Delivery Points	64
SD(B2M) - DB4: Provision Of Gate-Point Metering Data	65
SD(B2M) - DB5: Above 10 TJ Determination (WA only)	66
SD(B2M) - DB6: Below 10 TJ Determination (WA only)	67
SD(B2M) - DB7: Request For Bulk Standing Data	68
SD(B2M) - DB8: Request For Historical Standing Data (Clean)	69

## 1. INTRODUCTION

The Business-to-Market (B2M) process flow charts contained in this document have been developed and updated as a working aid to assist the implementation of the South Australia and Western Australia Gas Retail Markets (SA/WA markets). They use the ‘swimming lane’ style and show the business process flow(s) between market participants, including links to and from B2B process flows.

When reading and using this document, please note the following:

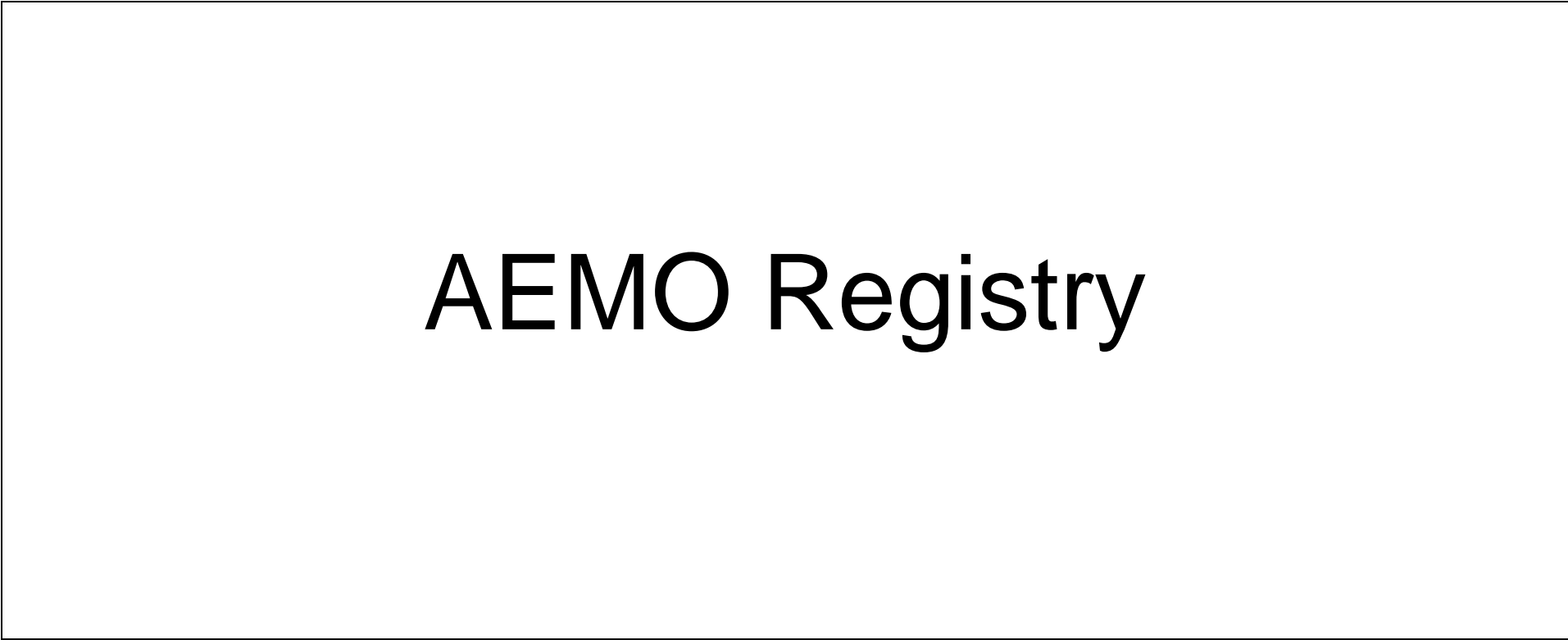
1. The process flow charts are designed to complement, but not replace, the following source documents:
  - Retail Market Procedures (RMP);
  - Business Specification;
  - Interface Control Document (ICD).

The latest approved versions of these documents are published on AEMO’s website.

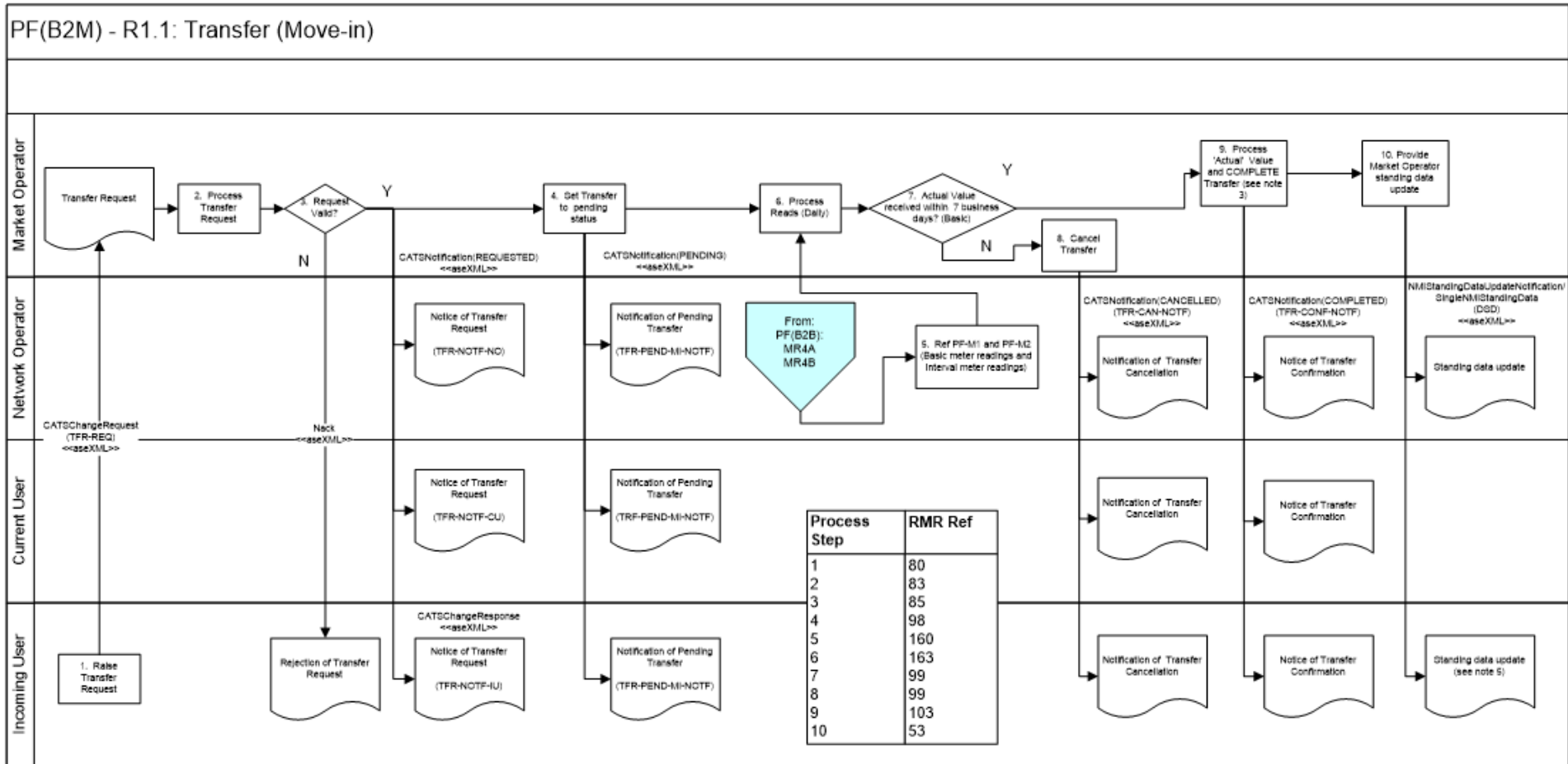
2. While a reasonable effort has been made to ensure that these process flow charts are consistent with the RMP and the ICD, there may be differences between the process flow charts and the source reference documents. If there is a difference, the RMP and the ICD take precedence.
3. The process flow charts are not designed to aid the development of the B2B requirements for the SA/WA markets. The B2B process flows are provided separately in AEMO’s Information Pack and cross reference the B2M process flows.
4. The process flow charts are designed to, where possible, aid the identification of the necessary transactions between market participants. The following information is provided, where known:
  - Victorian Gas Market physical transaction name;
  - ICD logical transaction name;
  - Medium type eg aseXML, manual notice;
  - RMP clause reference(s).
5. The process steps within individual businesses are indicative only and do not necessarily identify all required process steps nor do they mandate the use of a particular process.
6. The drawing conventions used for these diagrams are as follows:
  - (a) Multiple flow arrows exiting from a process step indicate two or more independent process flows that occur following the step. If a flow is conditional that condition will be noted on the flow arrow.
  - (b) Alternative flows are indicated by a decision box containing a question.
7. The process flow charts are supported by sequence diagrams in Appendix A; where applicable.
8. The document has been divided into logical components reflecting the RMP and ICD structures:
  - AEMO Registry
  - Balancing and Reconciliation (BAR)
  - Databases
  - Metering
  - Appendix A – Sequence Diagrams.
9. Related Documents are in the table below (the latest versions are available on the AEMO website):

Ref	Artefact Name	Responsible Party or Authors
1	<i>Retail Market Procedures</i>	AEMO
2	Business Specification	AEMO
3	Interface Control Document	AEMO

**2. AEMO REGISTRY**



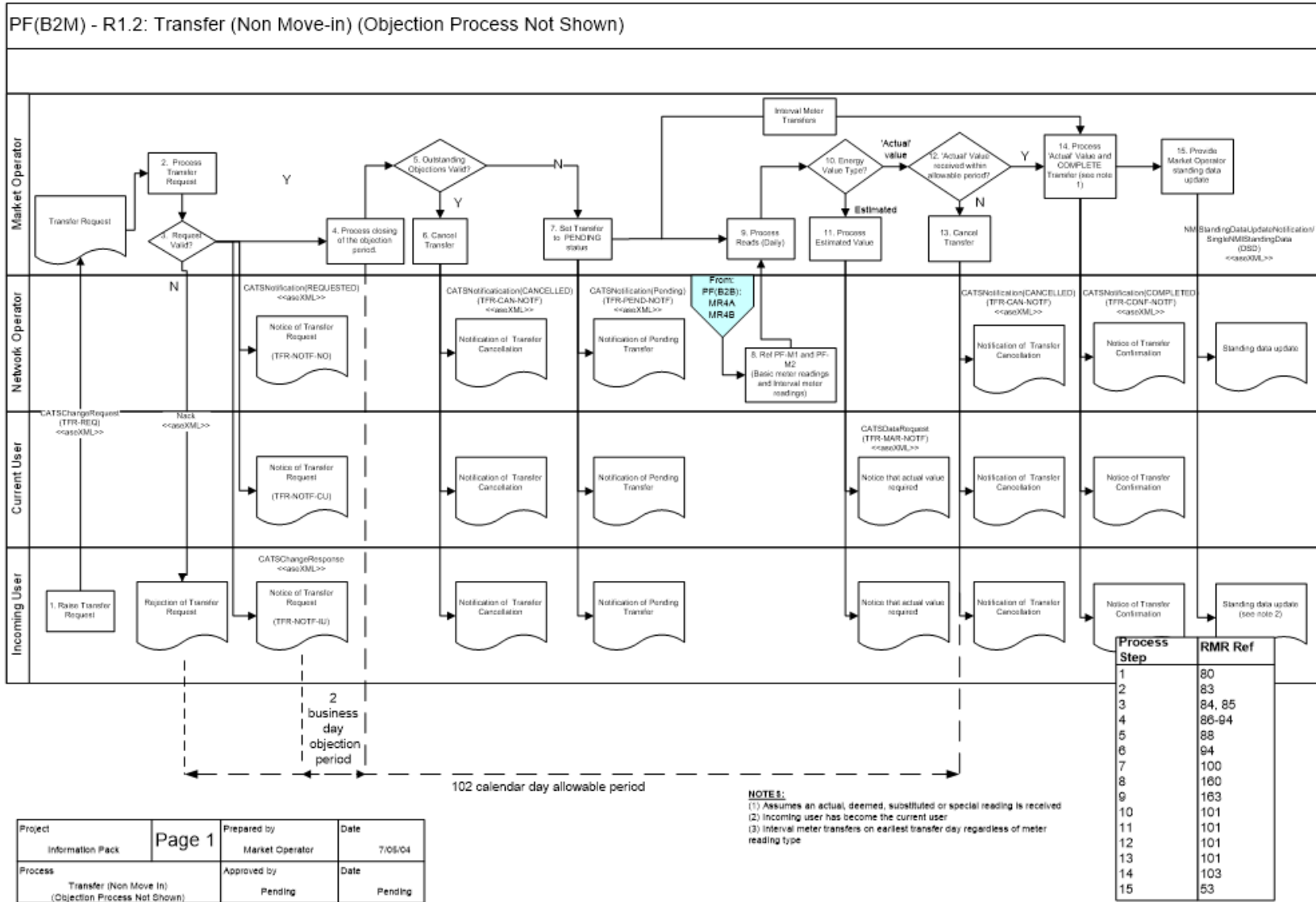
### PF(B2M) - R1.1 Transfer (Move-in)



Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/05/04
Process	Transfer (Move In)		Approved by	Pending	Date	Pending

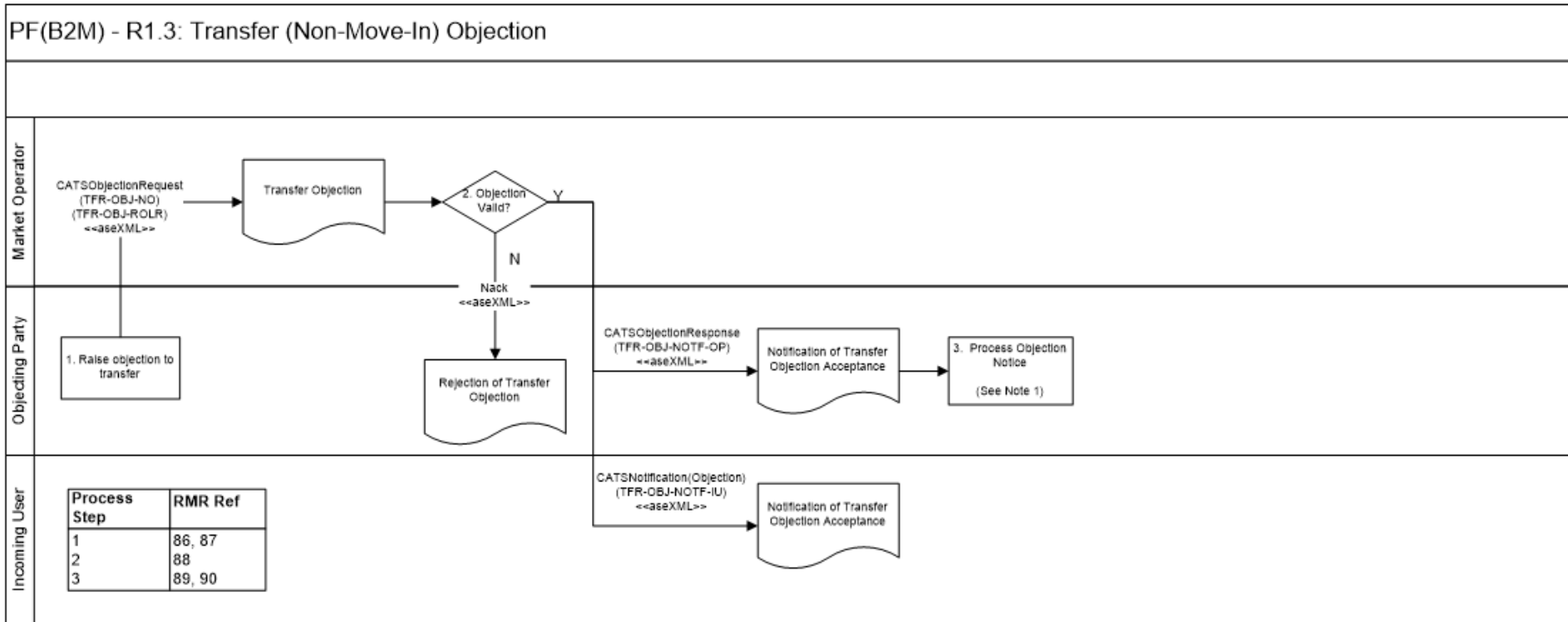
- NOTES:**
- (1) Assumes no transfer withdrawal.
  - (2) Assumes meter reading received is valid (i.e. does not show meter read validation process)
  - (3) Assumes an actual, deemed, substituted or special reading is received
  - (4) Assumes Network Operator does not send a NACK on CATSNotification
  - (5) Incoming user has become the current user

### PF(B2M) - R1.2: Transfer (Non Move-in) (Objection Process Not Shown)





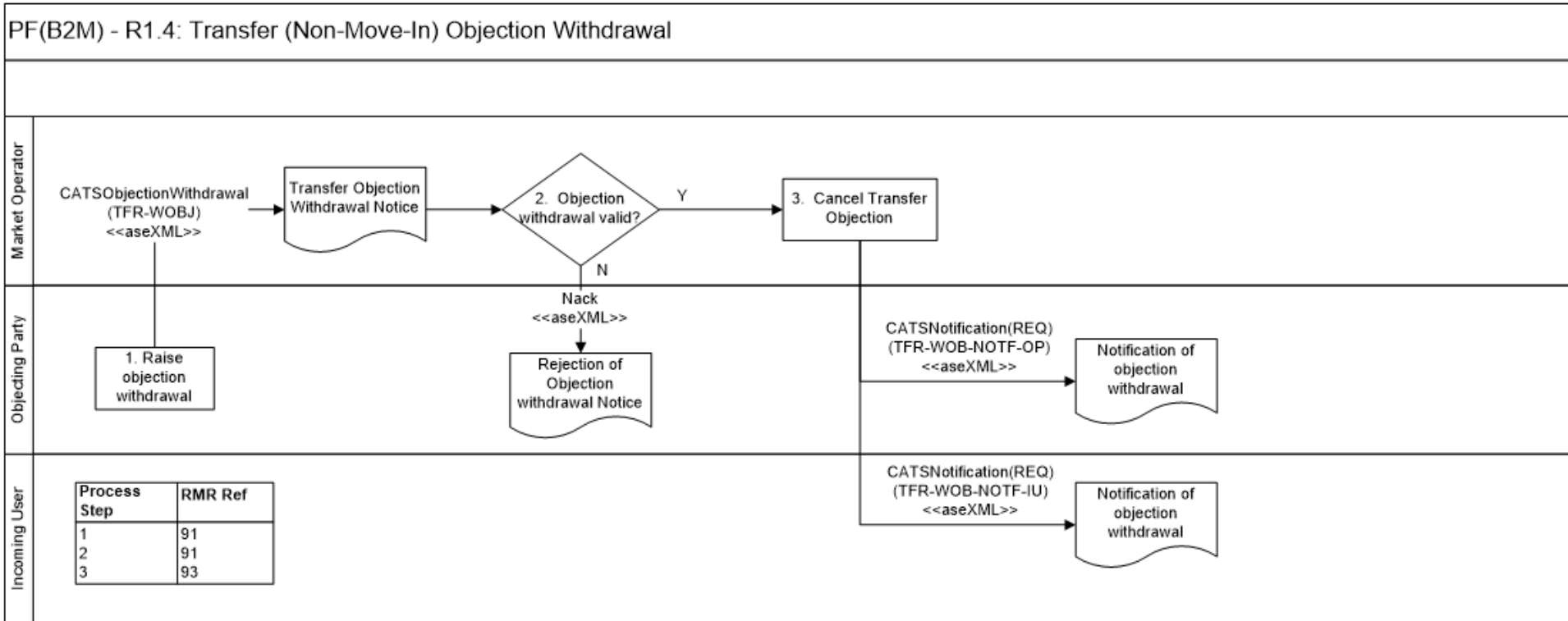
### PF(B2M) - R1.3: Transfer (Non-Move-In) Objection



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Transfer (Non-Move-In) Objection		Approved by Pending	Date Pending

**NOTES:**  
 (1) "Process Objection Notice" leads into the "Transfer Objection Withdrawal" process.

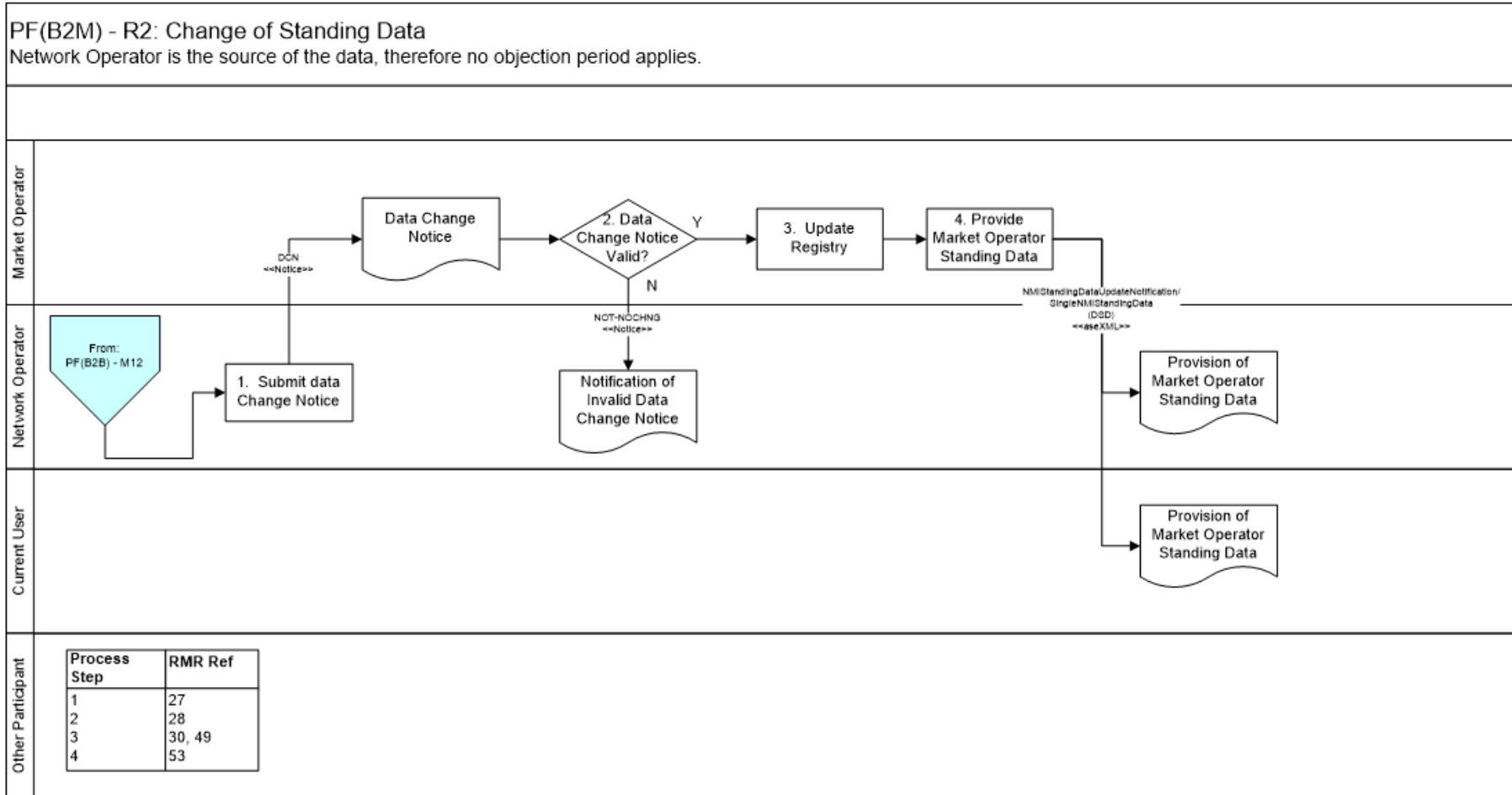
### PF(B2M) - R1.4: Transfer (Non-Move-In) Objection Withdrawal



Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Transfer (Non-Move-In) Objection Withdrawal		Pending	Pending

**NOTES:**  
 (1) In the event of multiple objections, the physical transaction at Step 3 may be CATSNotification(OBJ) or CATSNotification(PEN)

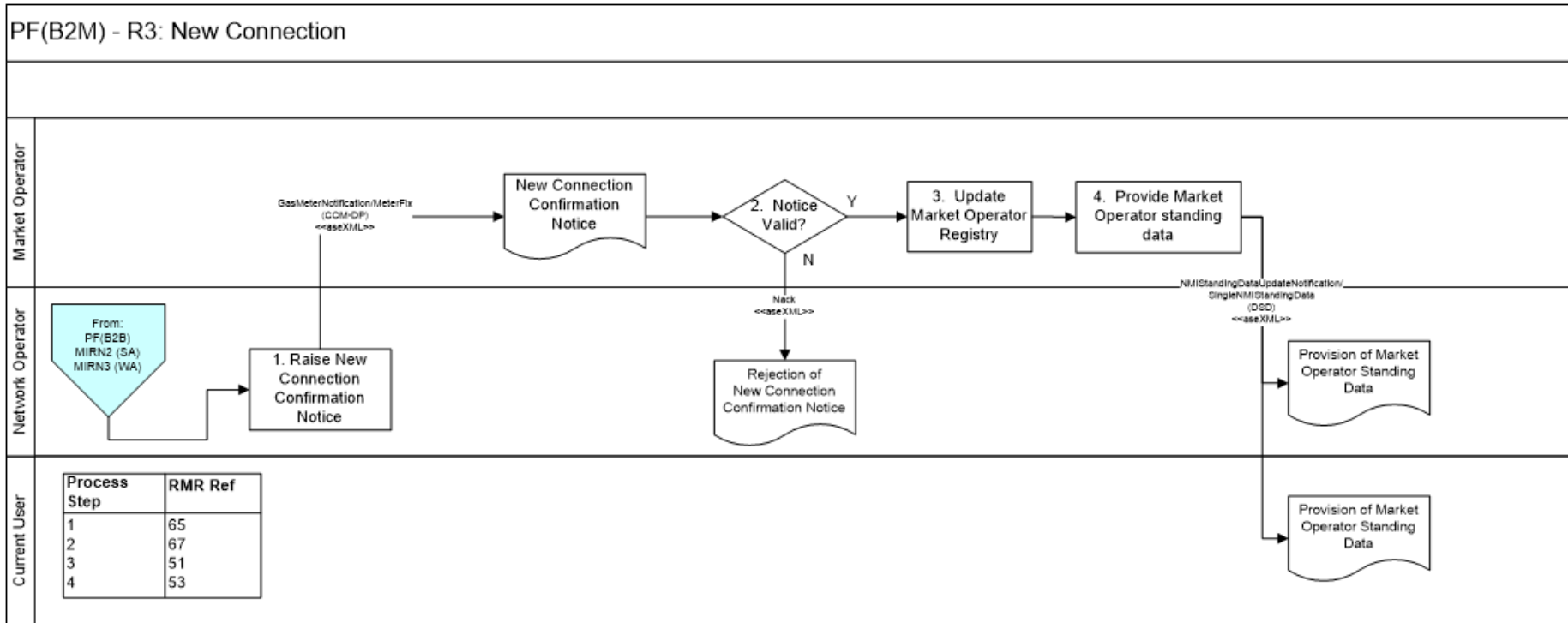
### PF(B2M) - R2: Change of Standing Data



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Change of Standing Data (Initiated by Network Operator)		Approved by Pending	Date Pending

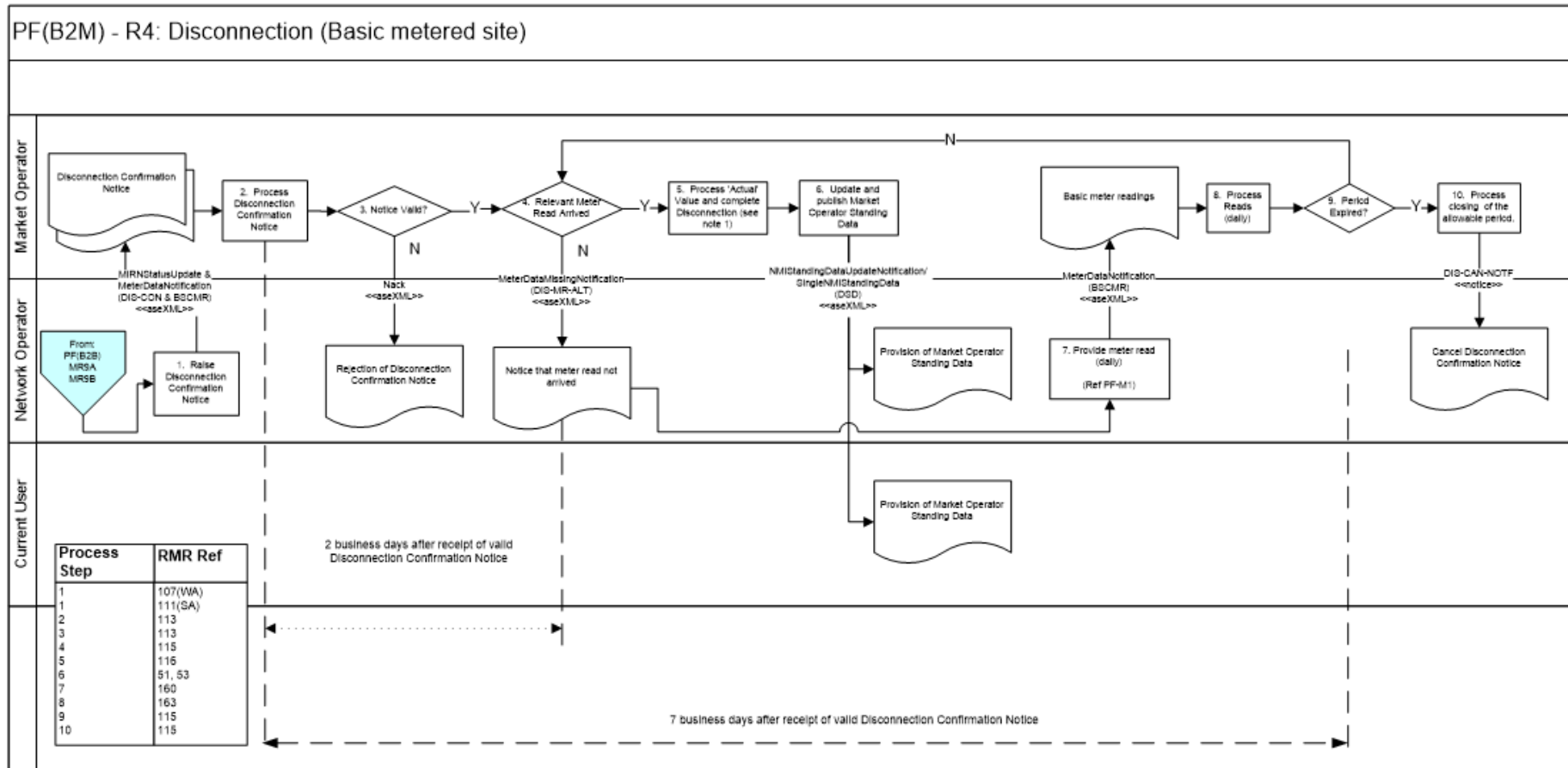
**NOTES:**  
 (1) Process flow does not show the process for multiple data change transactions.

### PF(B2M) - R3: New Connection



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process New Connection		Approved by Pending	Date Pending

### PF(B2M) - R4: Disconnection

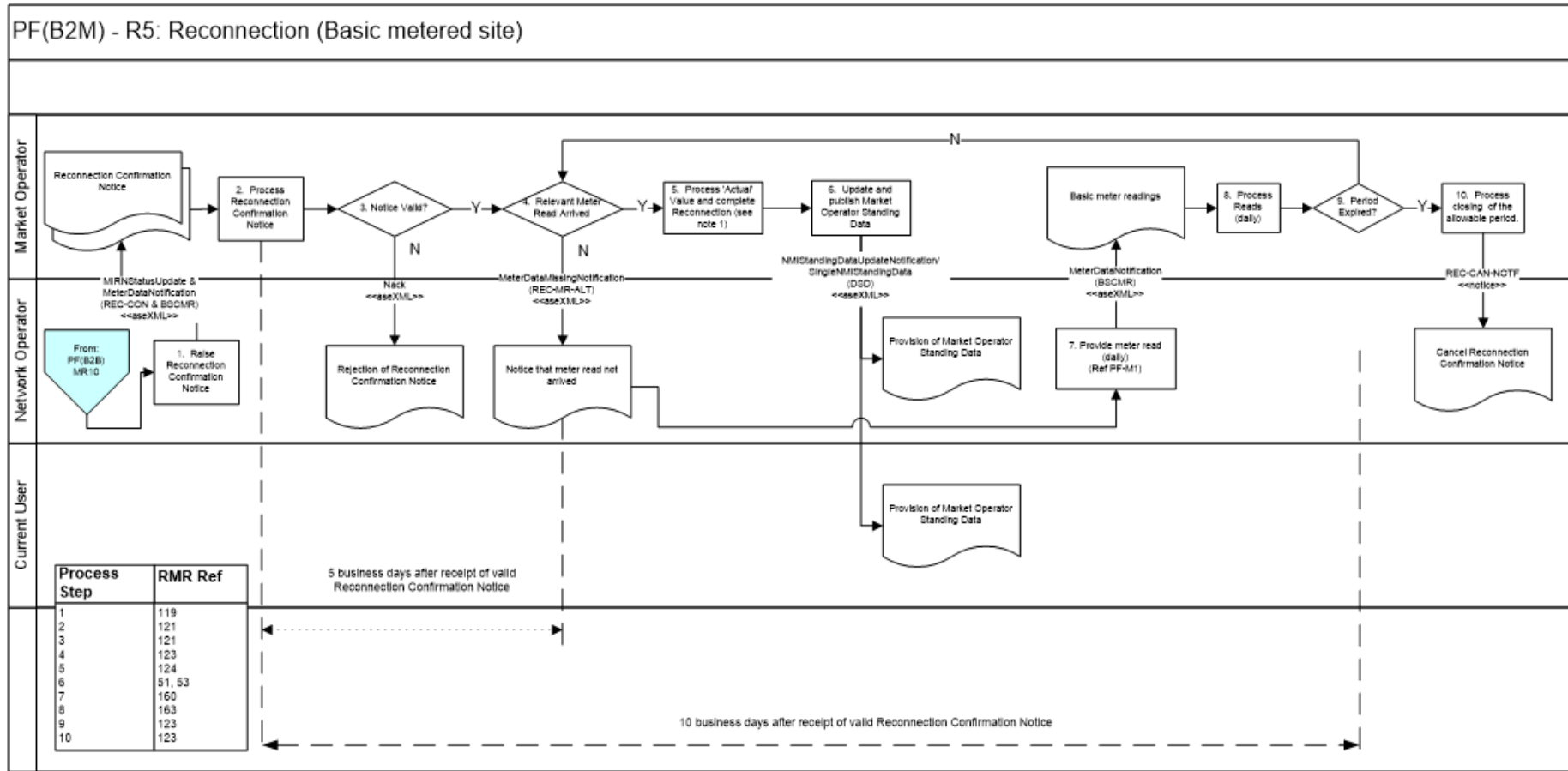


Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/05/04
Process	Disconnection (Basic Metered Site)		Approved by	Pending	Date	Pending

**NOTES:**

- (1) Assumes an actual, estimated, or substituted meter reading is received.
- (2) Same process applies for interval meters, where the only change is the type of meter reading provided at step 7.
- (3) Assumes no other transactions (e.g. reconnection) are in progress

### PF(B2M) - R5: Reconnection

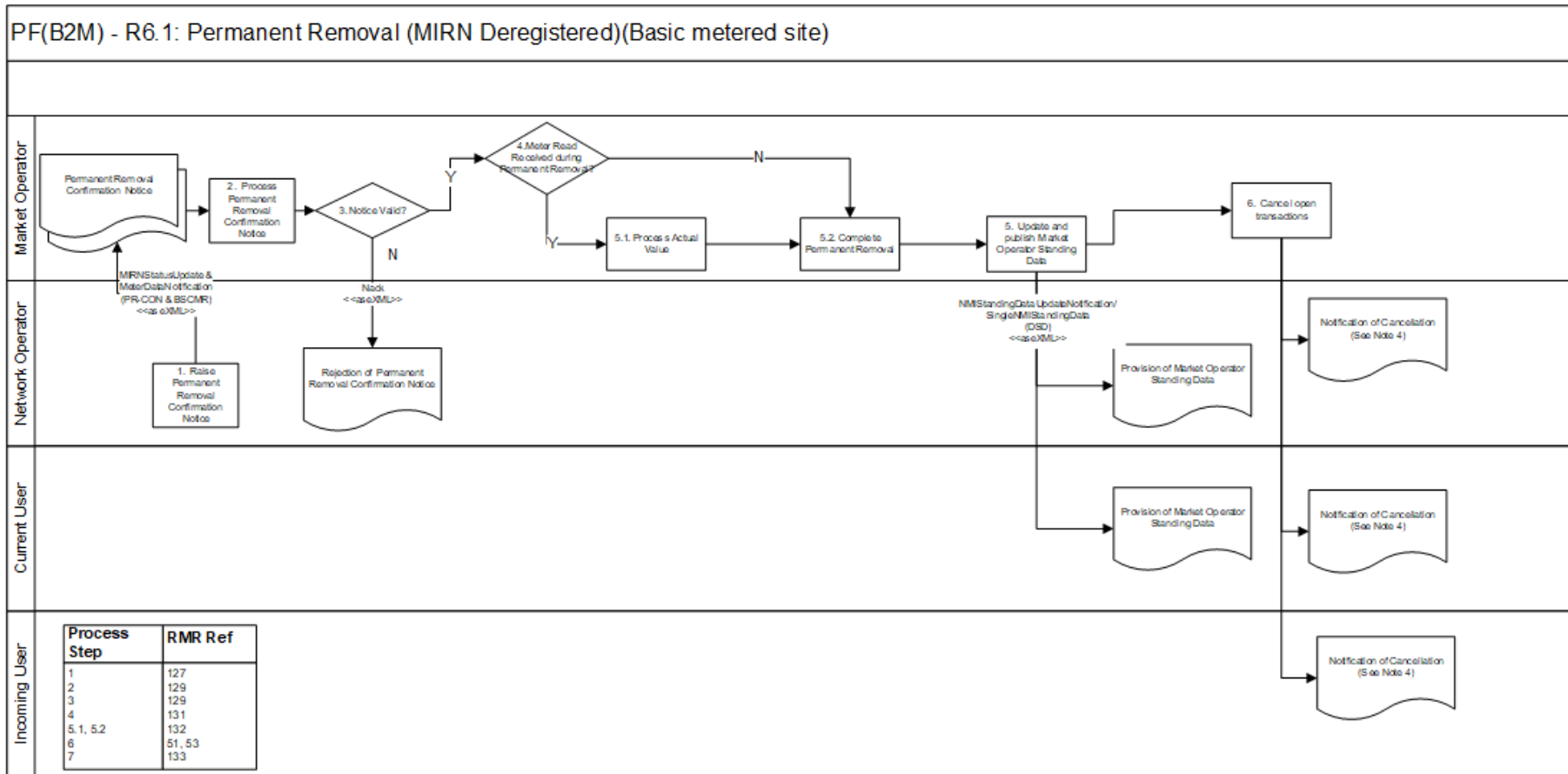


**NOTES:**

- (1) Assumes an actual, estimated, or substituted meter reading is received.
- (2) Same process applies for interval meters, where the only change is the type of meter reading provided at step 7.
- (3) Assumes no other transactions (e.g. disconnection) are in progress.

Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Reconnection (Basic Metered Site)		Pending	Pending

### PF(B2M) - R6.1: Permanent Removal (South Australia)

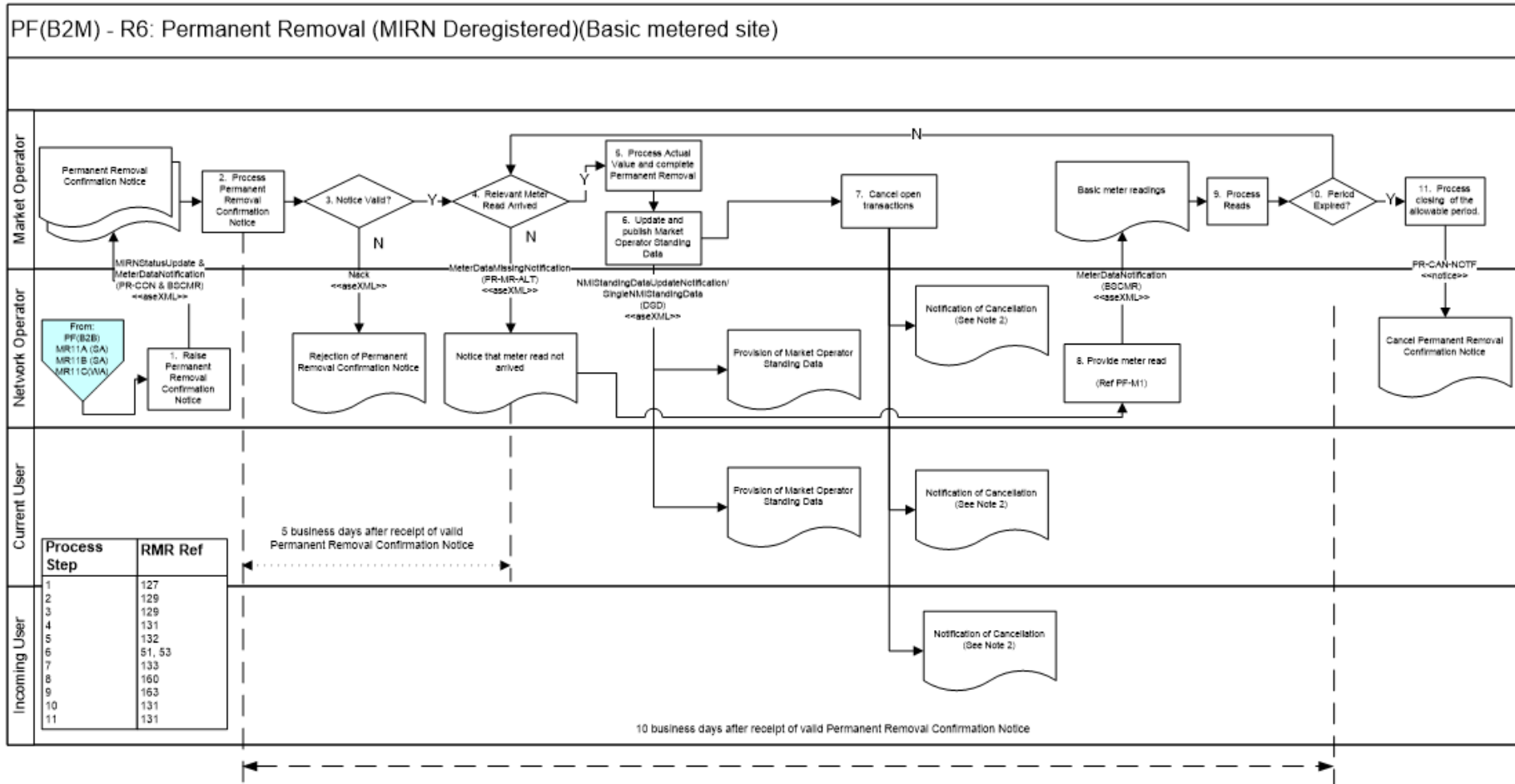


**NOTES:**

- (1) Does not include meter read validation process.
- (2) Network Operator's internal processes to ensure a final meter read is provided to AEMO and User if not already provided
- (3) Future AEMO system change to ensure deregistration only allowed after decommission
- (4) Cancellation types:
  - (i) CATSN otification(CANCELLED); TFR-CAN-NOTF; aseXML;
  - (ii) CATSN otification(CANCELLED); ECNET-CAN-NOTF; aseXML;

Project Information Pack	Page 1	Prepared by Market Operator	Date 14/09/2005
Process Permanent Removal (Basic Metered Site)		Approved by Pending	Date Pending

### PF(B2M) - R6: Permanent Removal (Western Australia)



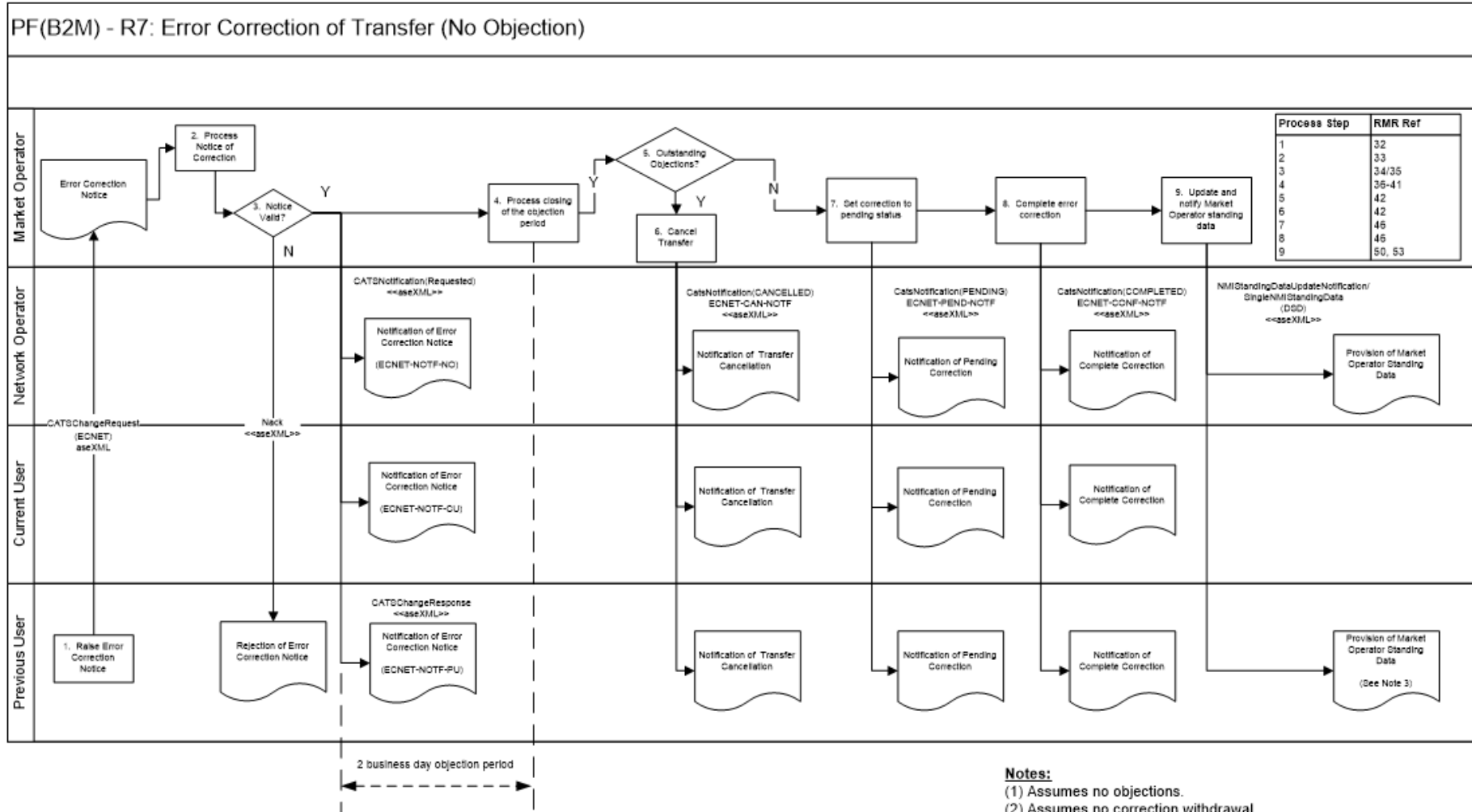
Project Information Pack	Page 1	Prepared by Market Operator	Date 14/09/2005
Process Permanent Removal (Basic Metered Site)		Approved by Pending	Date Pending

**NOTES:**

- (1) Does not include meter read validation process.
- (2) Four cancellation types:
  - (i) CATSNotification(CANCELLED); TFR-CAN-NOTF; aseXML;
  - (ii) CATSNotification(CANCELLED); ECNET-CAN-NOTF; aseXML;
  - (iii) DIS-CAN-NOTF; Notice;
  - (iv) REC-CAN-NOTF; Notice.



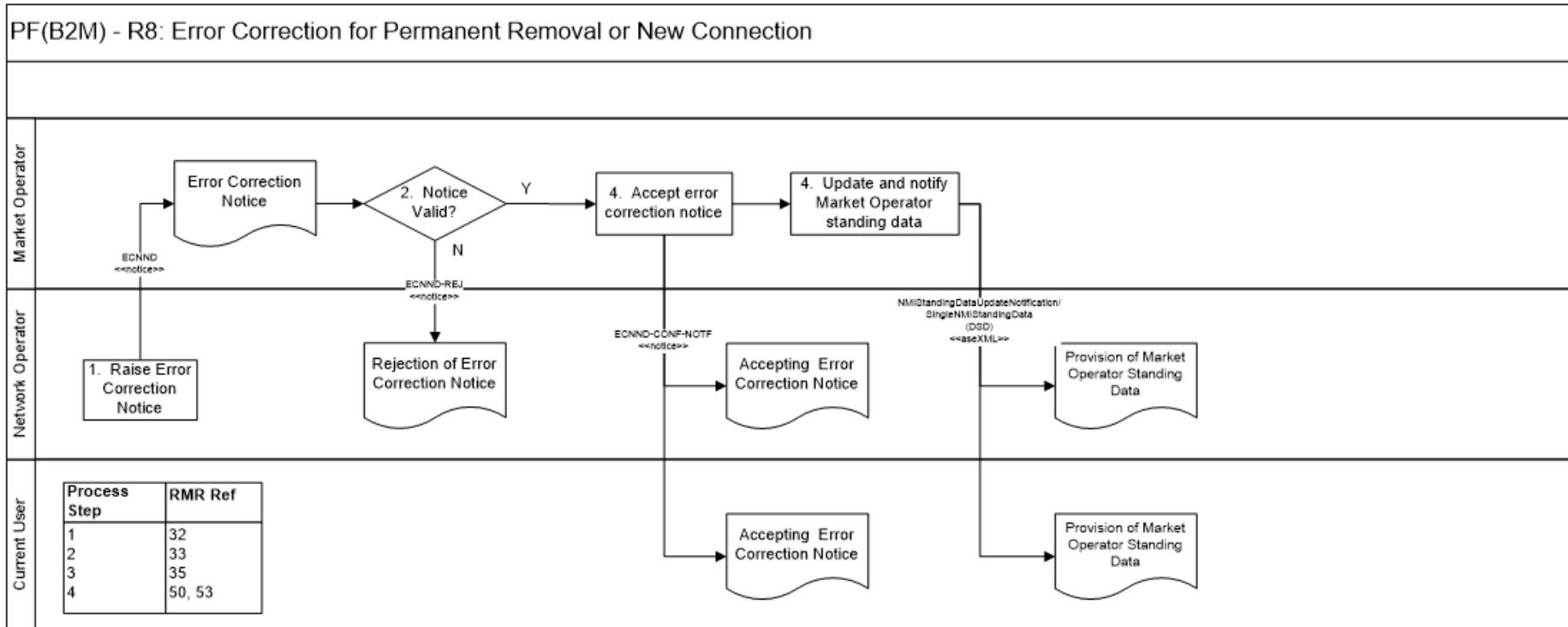
### PF(B2M) - R7: Error Correction of Transfer (No Objection)



- Notes:**
- (1) Assumes no objections.
  - (2) Assumes no correction withdrawal
  - (3) Previous user receives standing data update, since they have now become the 'current user'

Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Error Correction for Transfer (No Objection)		Approved by Pending	Date Pending

**PF(B2M) - R8: Error Correction for Permanent Removal or New Connection**



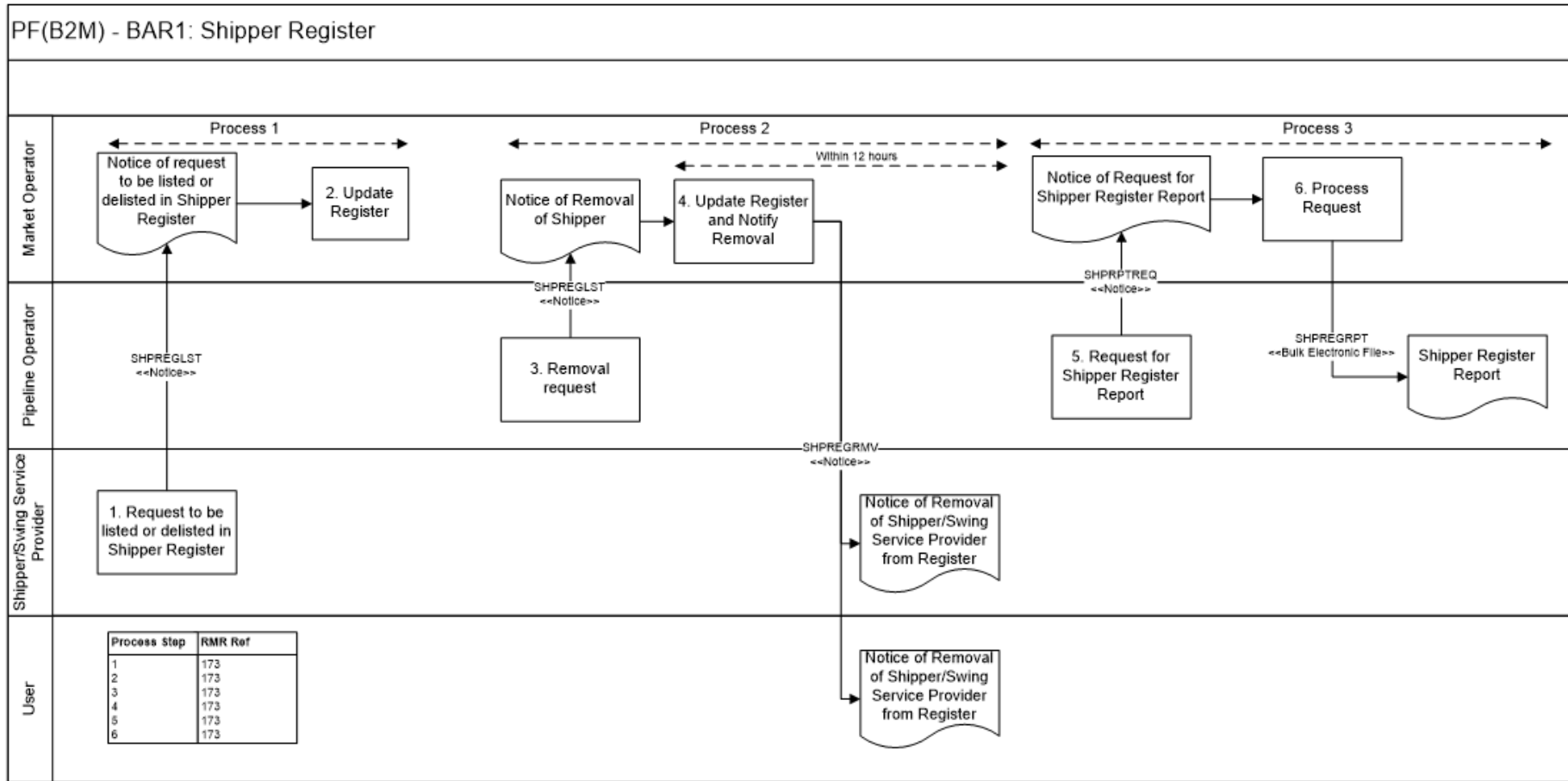
**NOTES:**  
 (1) Initiated by Network Operator via GRMS Operations Staff.  
 (2) Correction withdrawal process not shown.

Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Error Correction for Permanent Removal or New Connection		Approved by Pending	Date Pending

### 3. BALANCING AND RECONCILIATION (BAR)

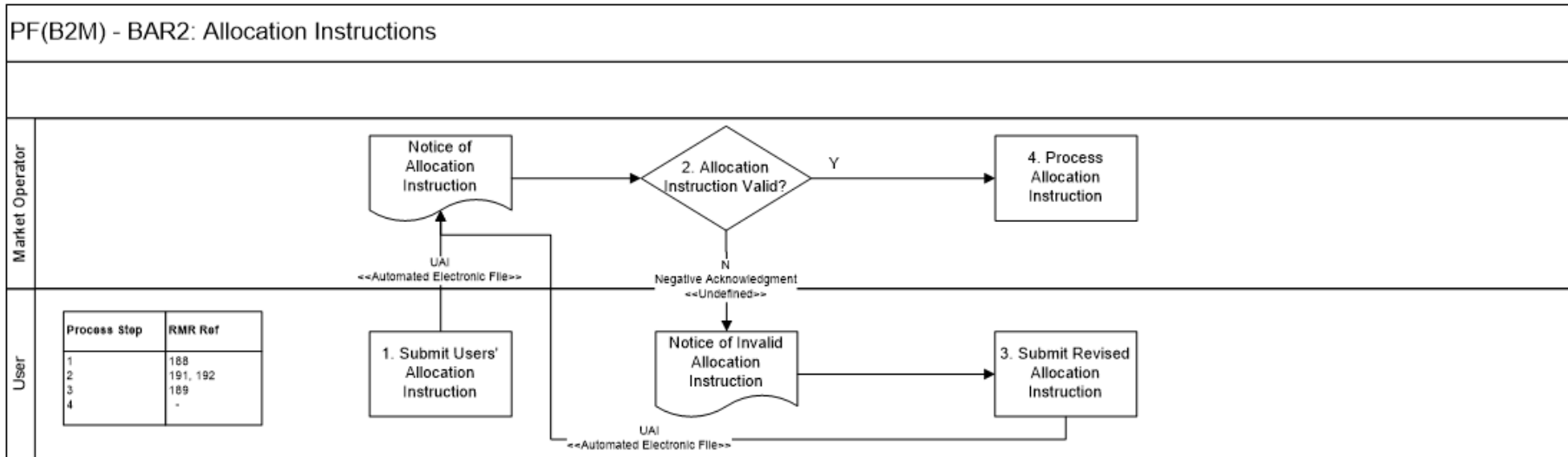
# Balancing And Reconciliation

### PF(B2M) - BAR1: Shipper Register



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Shipper Register		Approved by Pending	Date Pending

### PF(B2M) – BAR2: Allocation Instructions

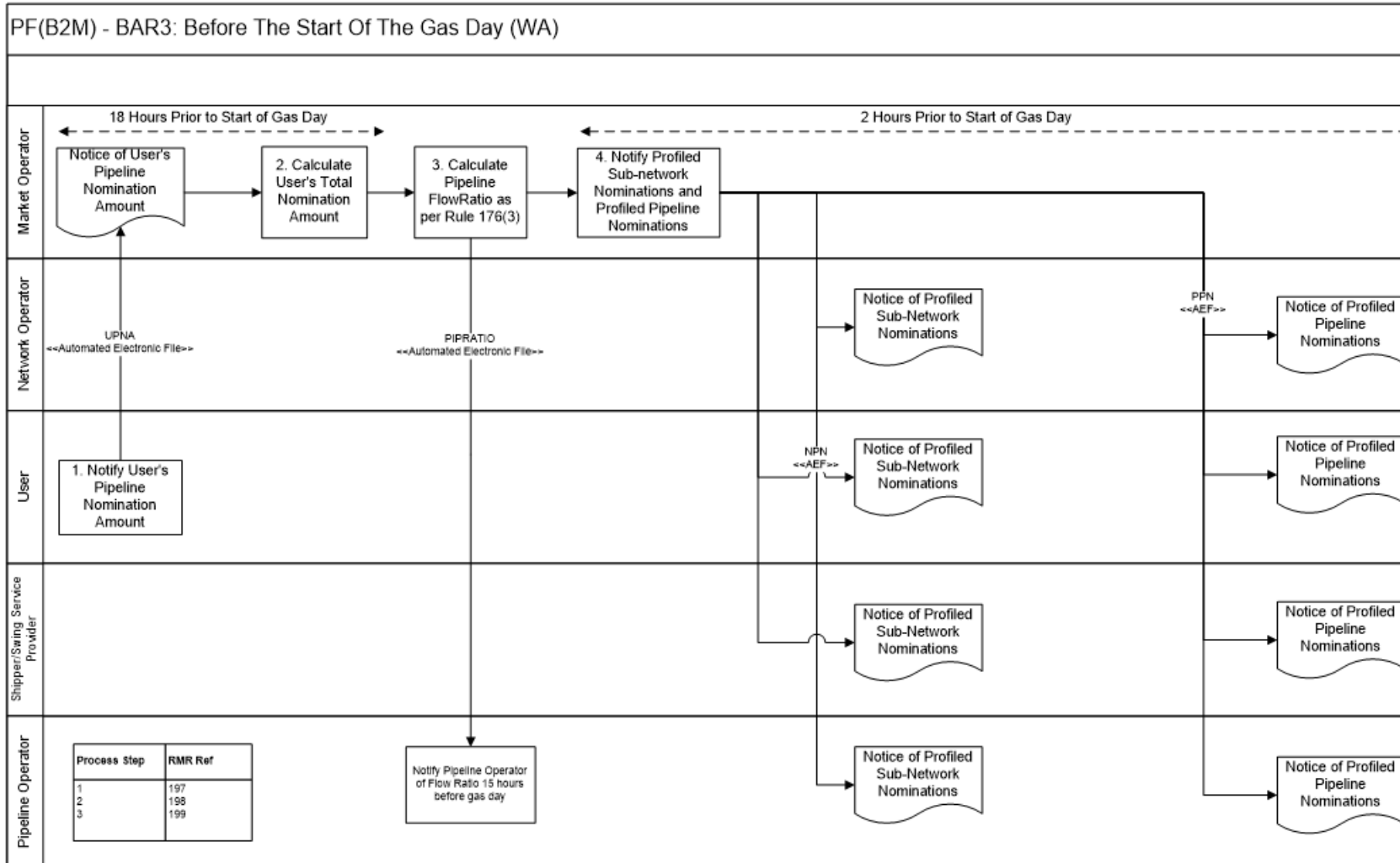


Project Information Pack	<b>Page 1</b>	Prepared by Market Operator	Date 7/05/04
Process Allocation Instructions		Approved by Pending	Date Pending

**Notes:**

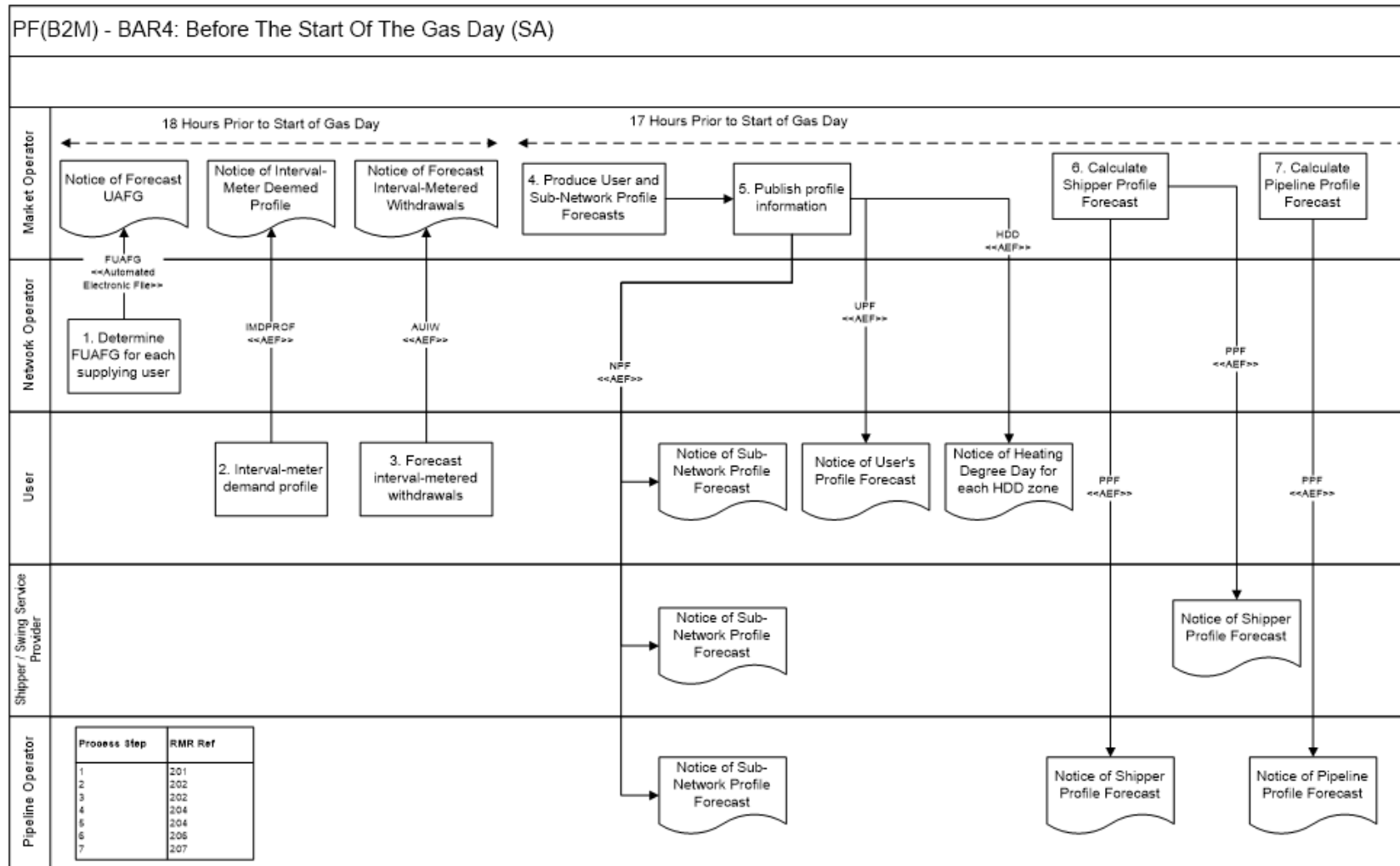
- (1) Users may submit revised Allocation Instructions up to 9 hours after the start of the gas day.
- (2) If no valid Allocation Instruction received, REMCo to determine User's Allocation Instruction and advise of this value (as per Rule 192). The relevant transactions are UA-SHP, UAI-SUBS and NOT-UAI-USR.
- (3) If REMCo determines a user's allocation instruction in accordance with Rule 192 (note (2) above), a user may still submit a revised allocation instruction subject to (note (1)) Rule189(2).

### PF(B2M) – BAR3: Before The Start Of The Gas Day (Western Australia)



Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/05/04
Process	Before The Start Of The Gas Day (W.A).		Approved by	Pending	Date	Pending

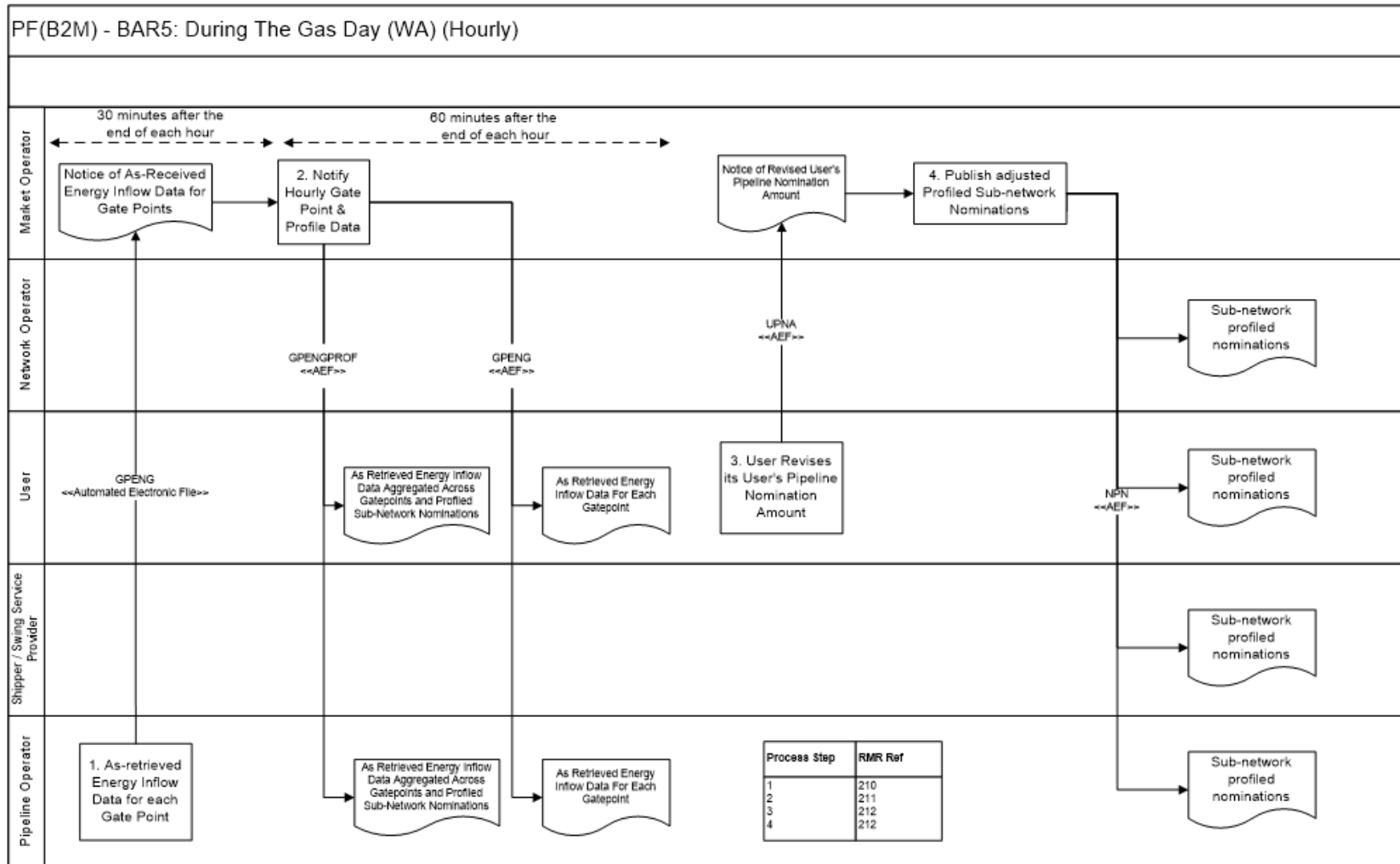
### PF(B2M) – BAR4: Before The Start Of The Gas Day (South Australia)



Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/05/04
Process	Before The Start Of The Gas Day (S.A.)		Approved by	Pending	Date	Pending

**NOTES:**  
 (1) Assumes no revision of interval-metered withdrawals under r.185.  
 (2) Does not show at least annual provision of DPI baseload and heating rate data from Network Operator to DEE (BLHL - Bulk Electronic File) under r.203.

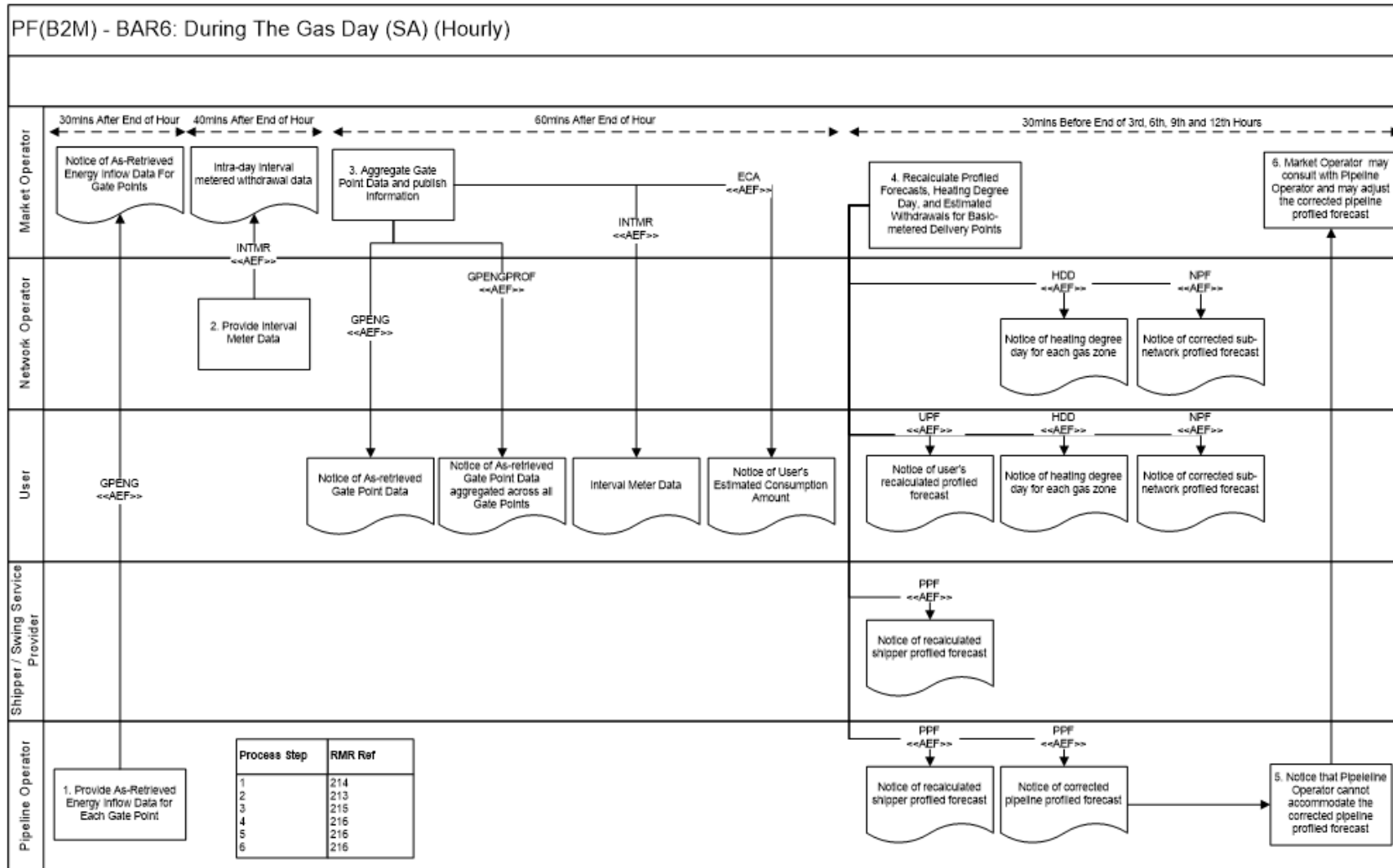
### PF(B2M) – BAR5: During The Gas Day (Western Australia) (Hourly)



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process During The Gas Day (WA).		Approved by Pending	Date Pending

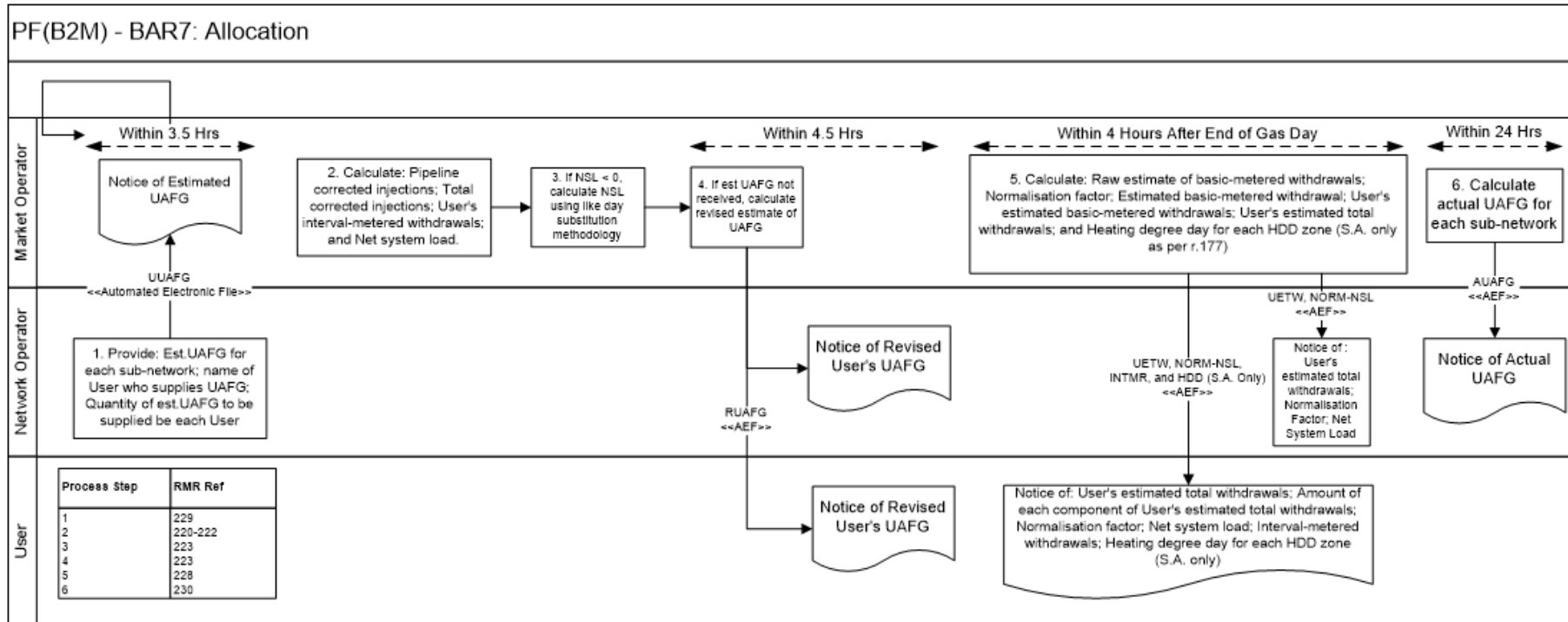


### PF(B2M) – BAR6: During The Gas Day (South Australia) (Hourly)



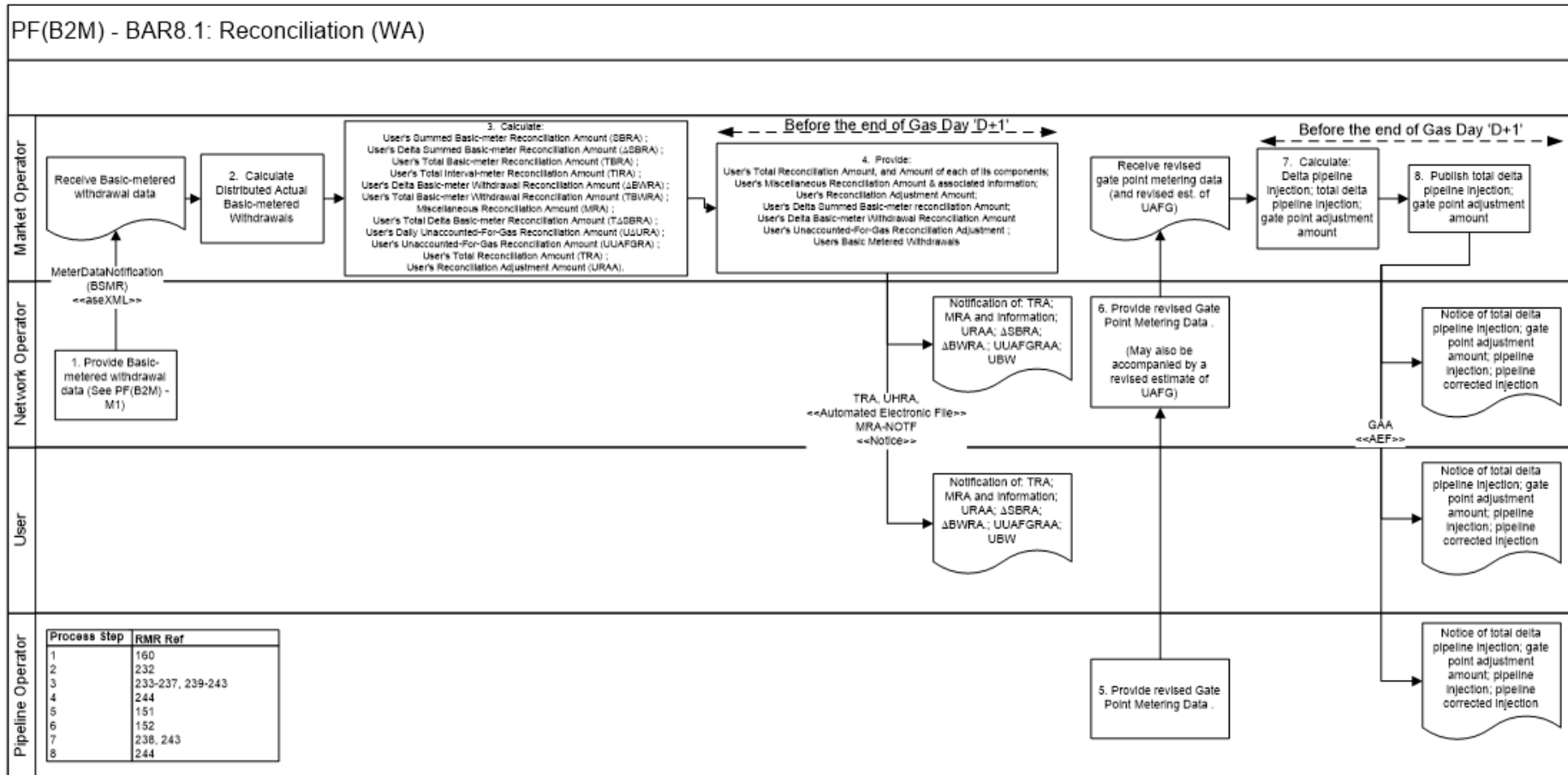
Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/06/04
Process	During The Gas Day (S.A.)		Approved by	Pending	Date	Pending

### PF(B2M) – BAR7: Allocation



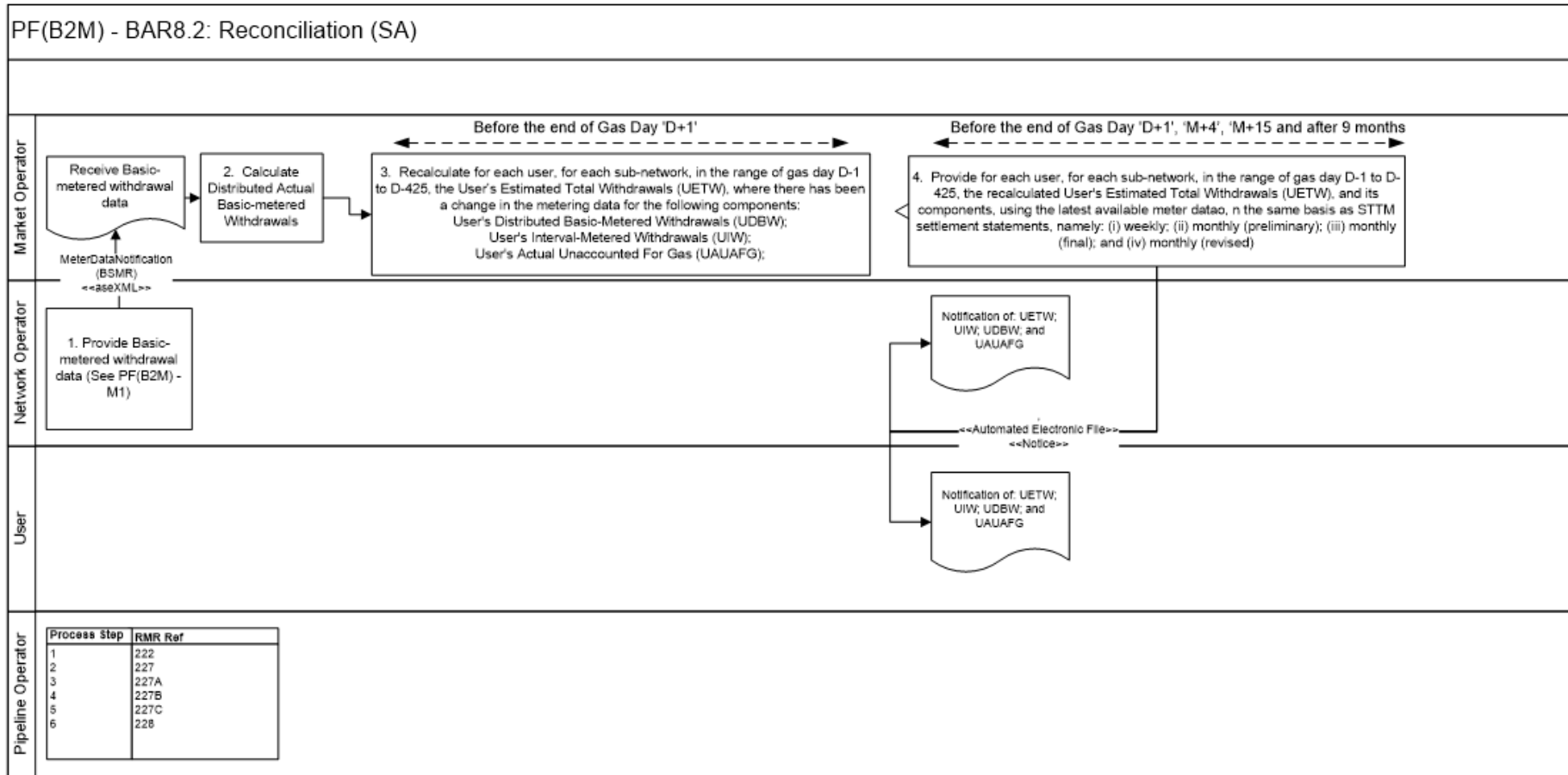
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Allocation		Approved by Pending	Date Pending

### PF(B2M) – BAR8.1: Reconciliation (WA)



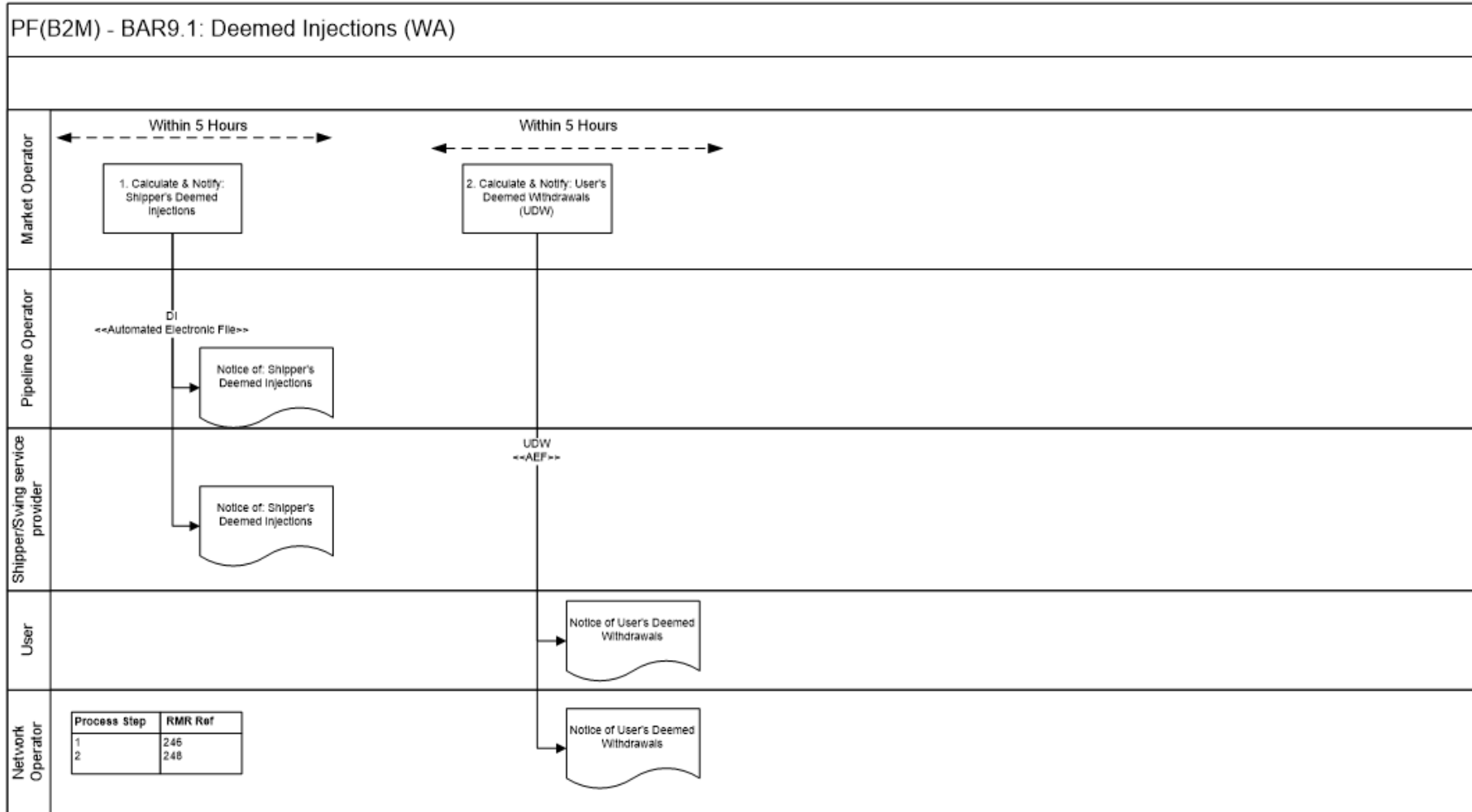
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Reconciliation		Approved by Pending	Date Pending

### PF(B2M) – BAR8.2: Reconciliation (SA)



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Reconciliation		Approved by Pending	Date Pending

### PF(B2M) – BAR9.1: Deemed Injections (WA)



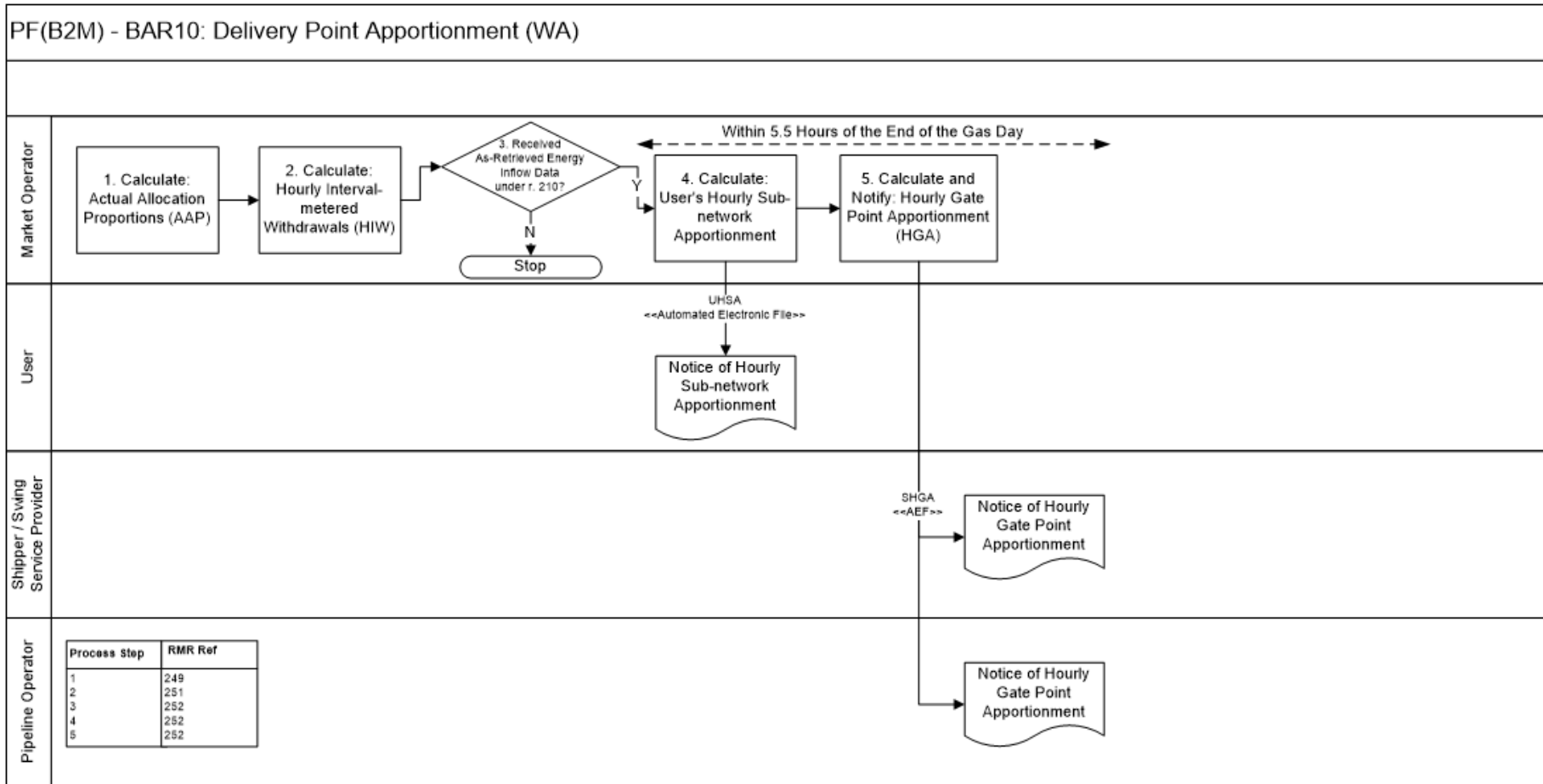
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Deemed Injections		Approved by Pending	Date Pending

### PF(B2M) – BAR9.2: Deemed Injections (SA)



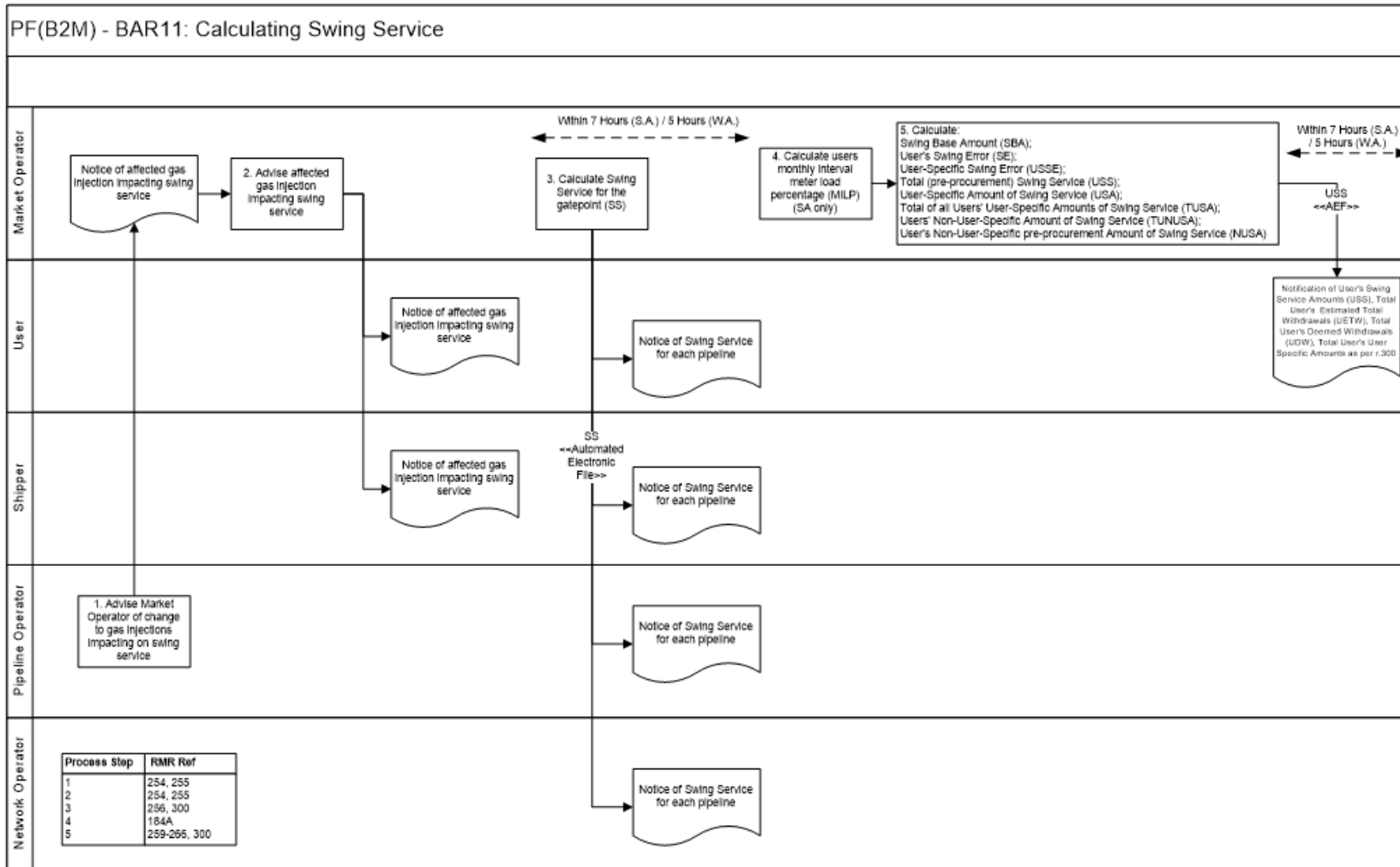
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Deemed Injections		Approved by Pending	Date Pending

### PF(B2M) - BAR10: Delivery Point Apportionment (WA)



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Delivery Point Apportionment (WA)		Approved by Pending	Date Pending

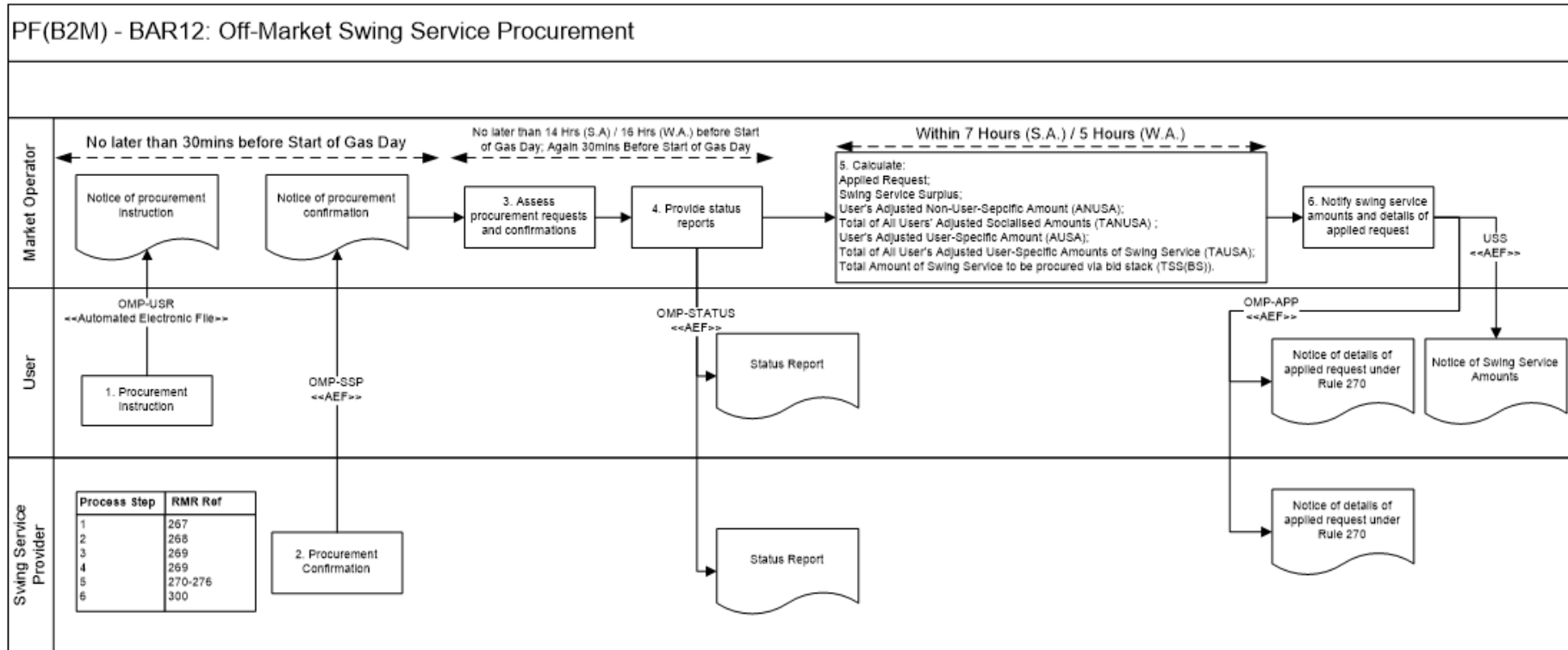
### PF(B2M) - BAR11: Calculating Swing Service (WA)



Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Calculating Swing Service		Pending	Pending

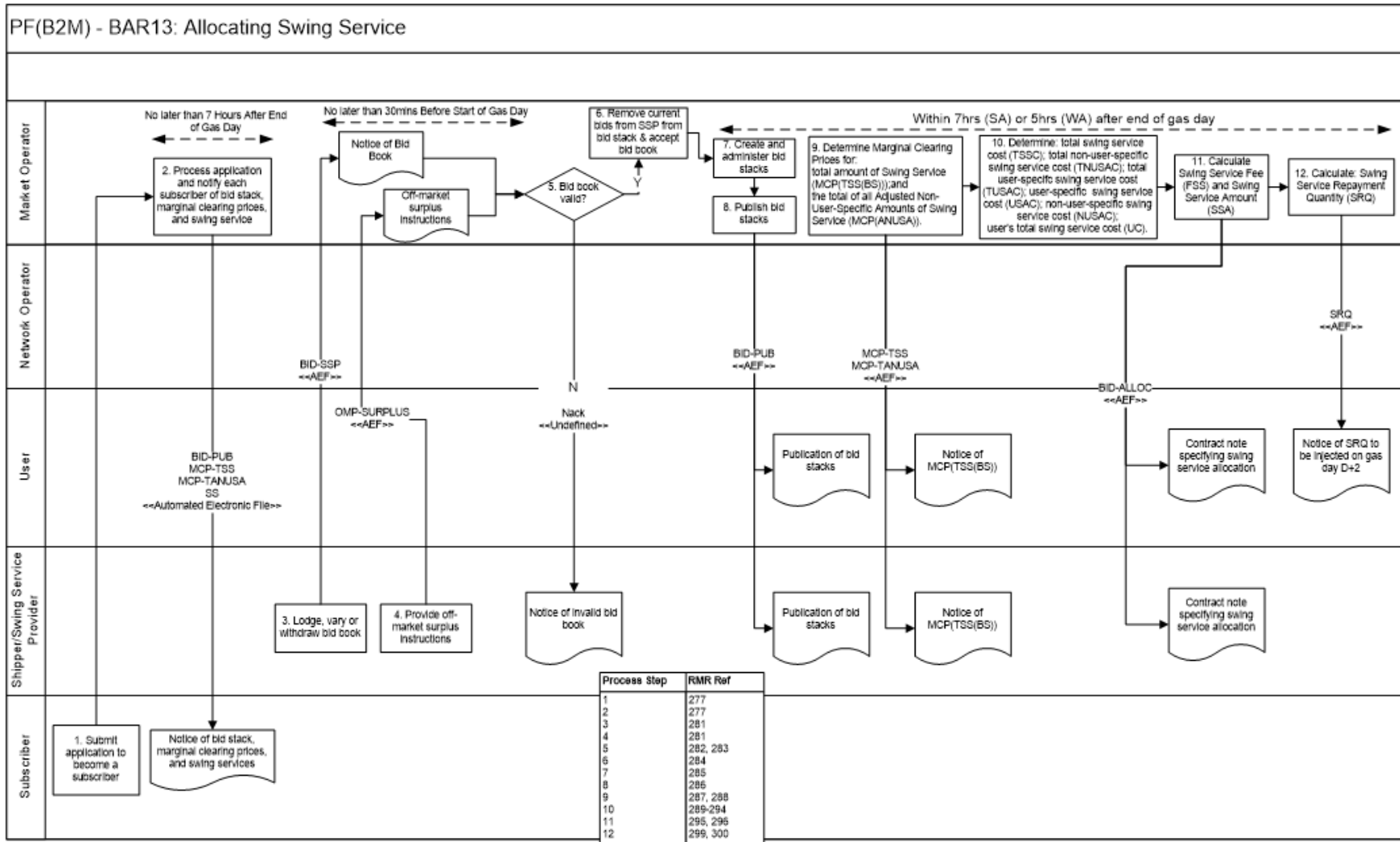


### PF(B2M) - BAR12: Off-Market Swing Service Procurement (WA)



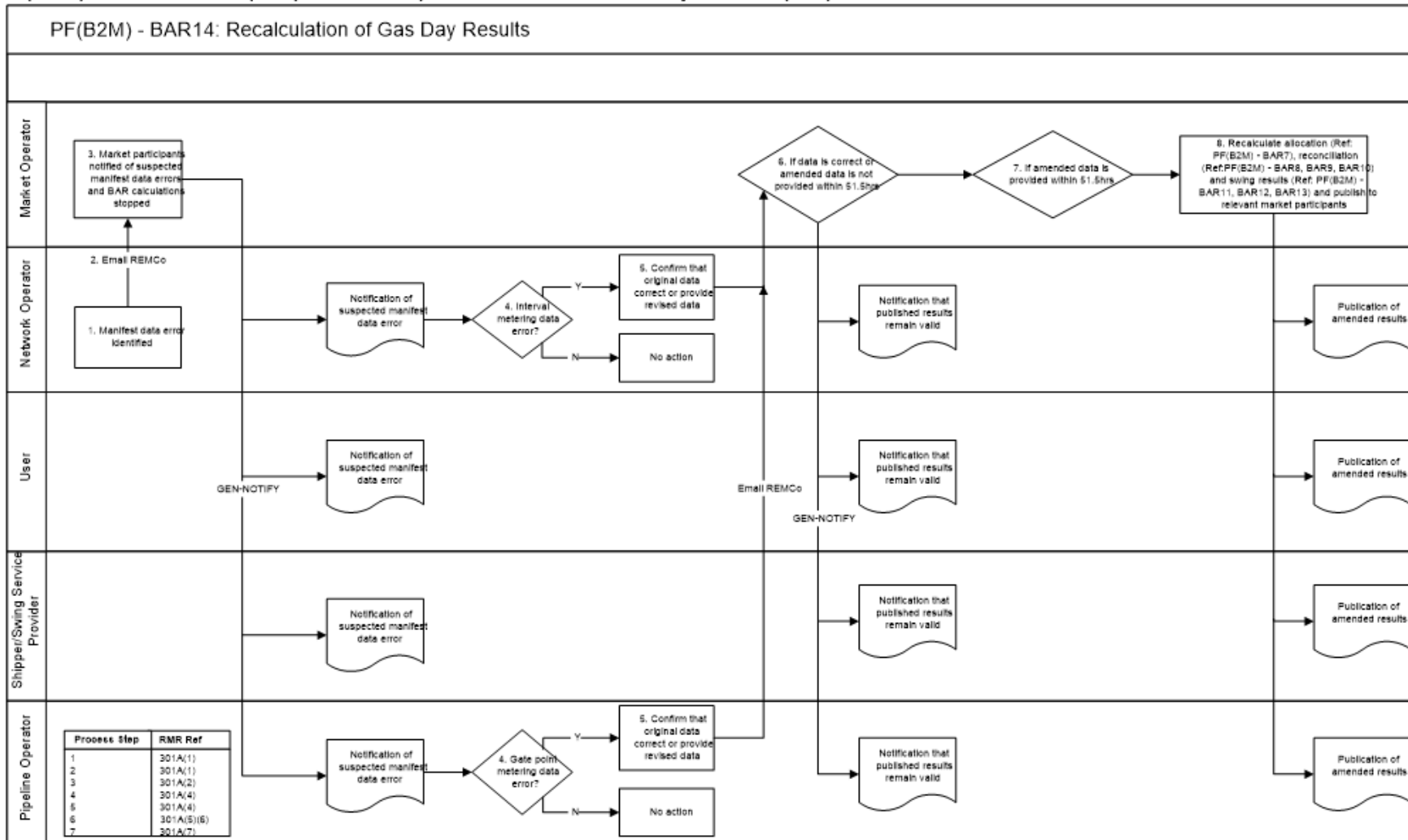
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Off-Market Swing Service Procurement		Approved by Pending	Date Pending

### PF(B2M) - BAR13: Allocating Swing Service (WA)



Project	Information Pack	Page 1	Prepared by	Market Operator	Date	7/05/04
Process	Allocating Swing Service		Approved by	Pending	Date	Pending

### PF(B2M) - BAR14: BAR (Suspension and) Recalculation of Gas Day Results (WA)

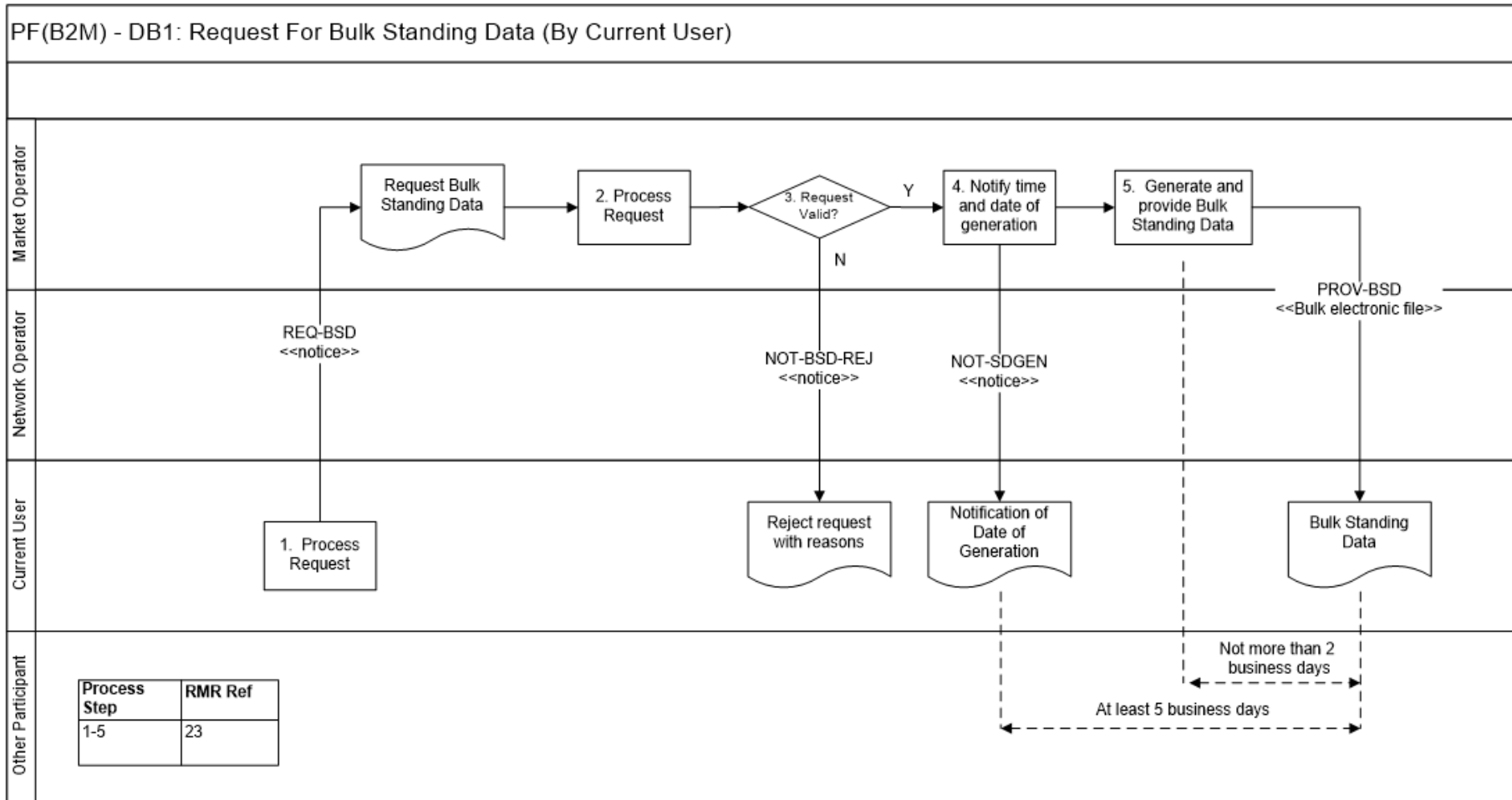


Project	Information Pack	Page1	Prepared by	Market Operator	Date	3/11/05
Process	Recalculation of Gas Day Results		Approved by	Pending	Date	Pending

## 4. DATABASES

# Databases

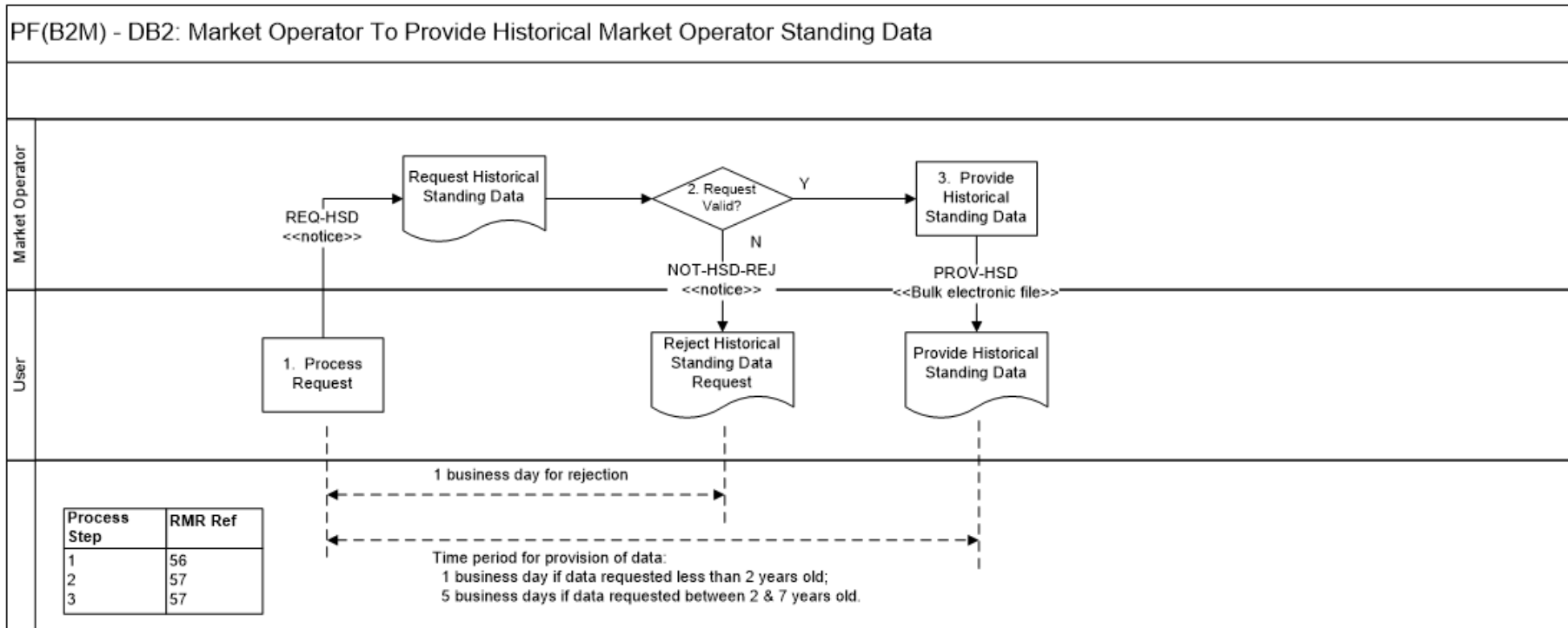
**PF(B2M) - DB1: Request for Bulk Standing Data (By Current User)**



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Request for Bulk Standing Data		Approved by Pending	Date Pending

**Notes:**  
 (1) This process applies for any participant (i.e. network operator, user) who requests standing data

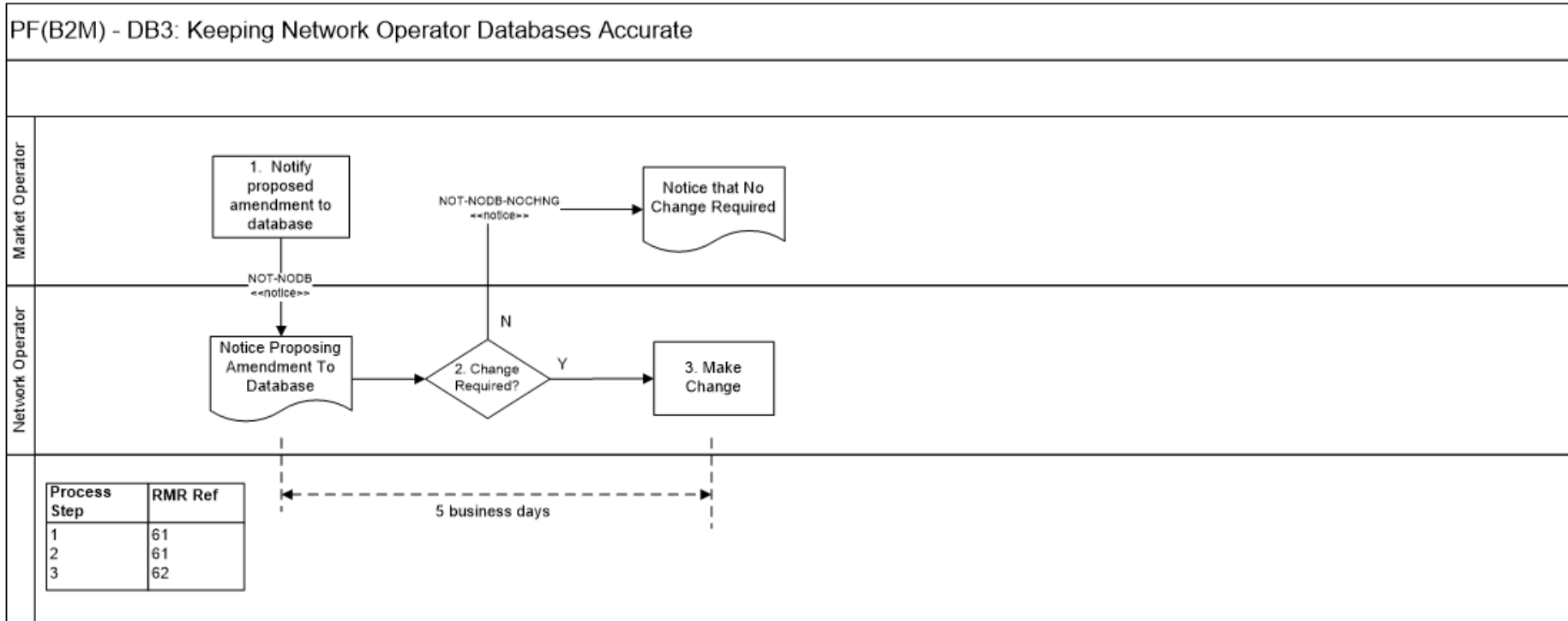
### PF(B2M) - DB2: AEMO To Provide Historical Standing Data



Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Market Operator To Provide Historical Market Operator Standing Data		Pending	Pending

**Notes:**  
 (1) This process applies for any participant (i.e. network operator, user) who requests standing data

### PF(B2M) - DB3: Keeping Network Operator Databases Accurate



Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Keeping Network Operator Databases Accurate		Pending	Pending

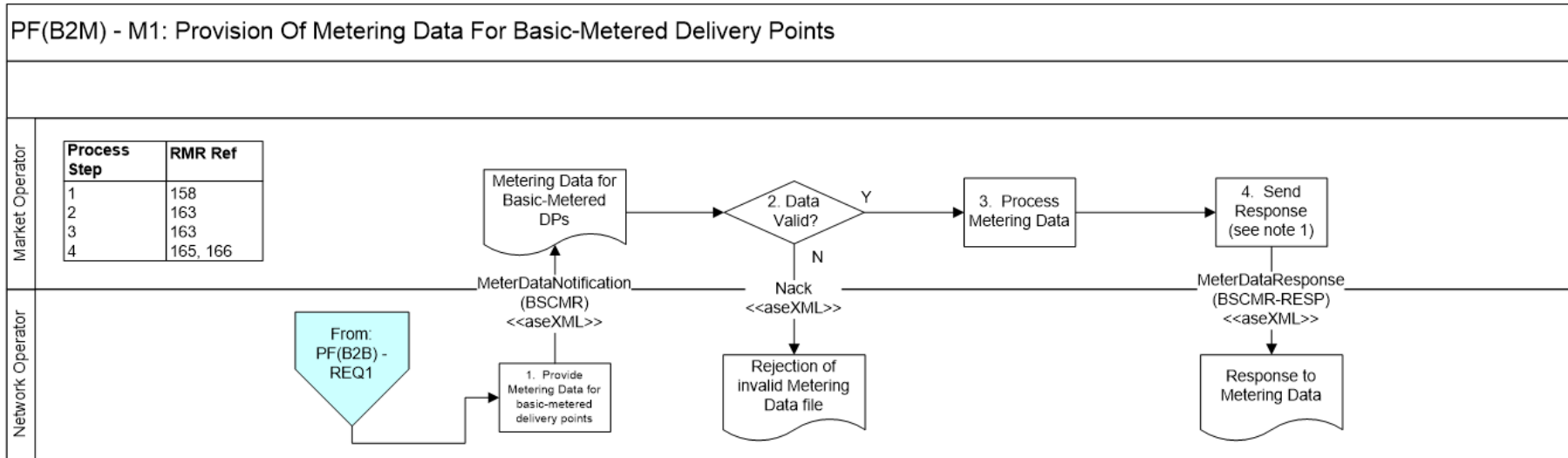
**Notes:**  
 (1) Refer to PF(B2B) - DB1

## 5. METERING

# Metering



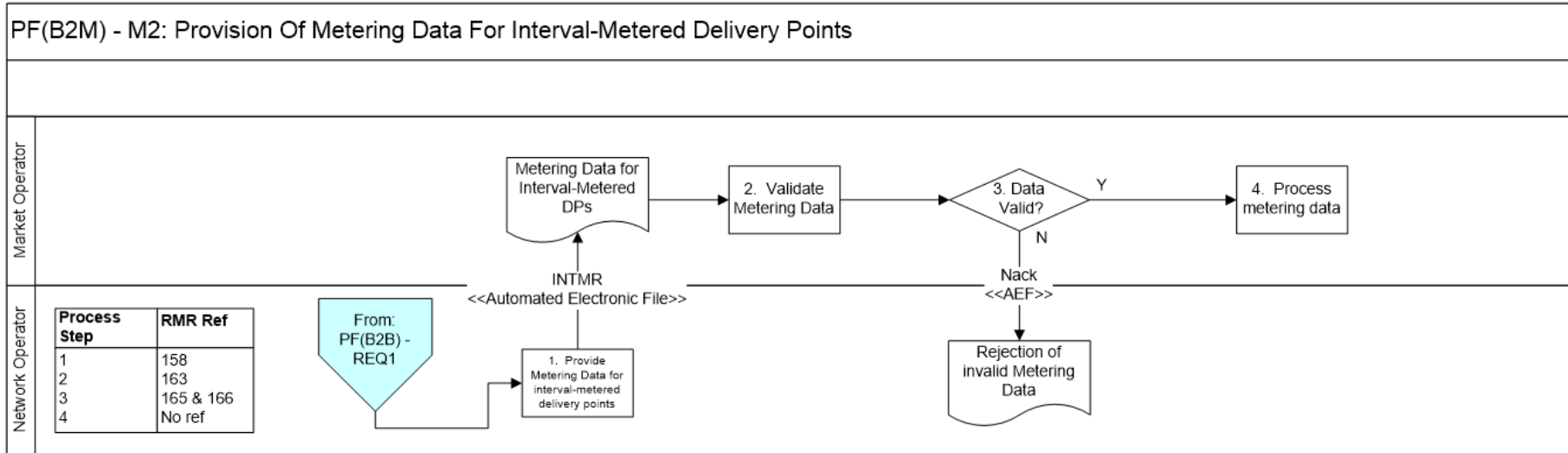
### PF(B2M) - M1: Provision of Metering Data for Basic-Metered Delivery Points



**NOTES:**  
 (1) MeterDataResponse may include entries for invalid meter readings.

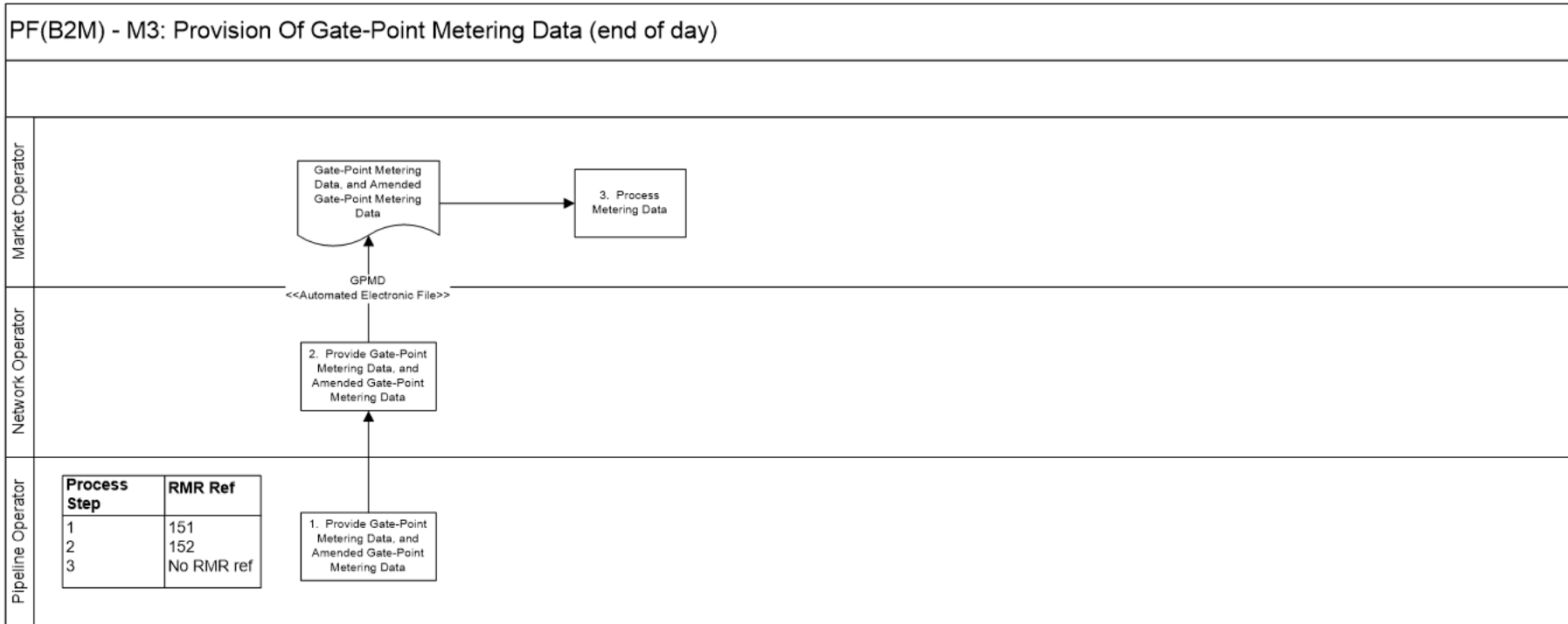
Project	Page 1	Prepared by	Date
Information Pack		Market Operator	7/05/04
Process		Approved by	Date
Provision of Metering Data for Basic-Metered Delivery Points		Pending	Pending

### PF(B2M) - M2: Provision of Metering Data for Interval-Metered Delivery Points



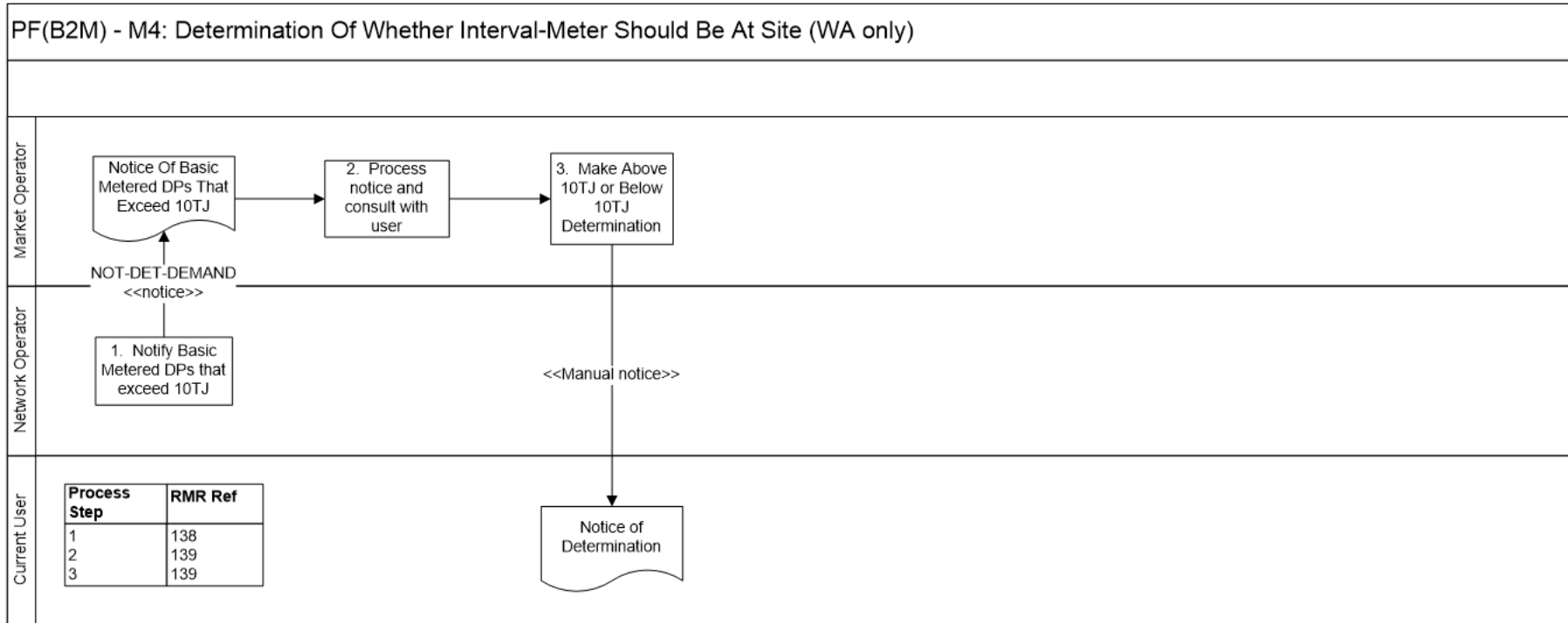
Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Provision of Metering Data for Interval-Metered Delivery Points		Approved by Pending	Date Pending

### PF(B2M) - M3: Provision Of Gate-Point Metering Data



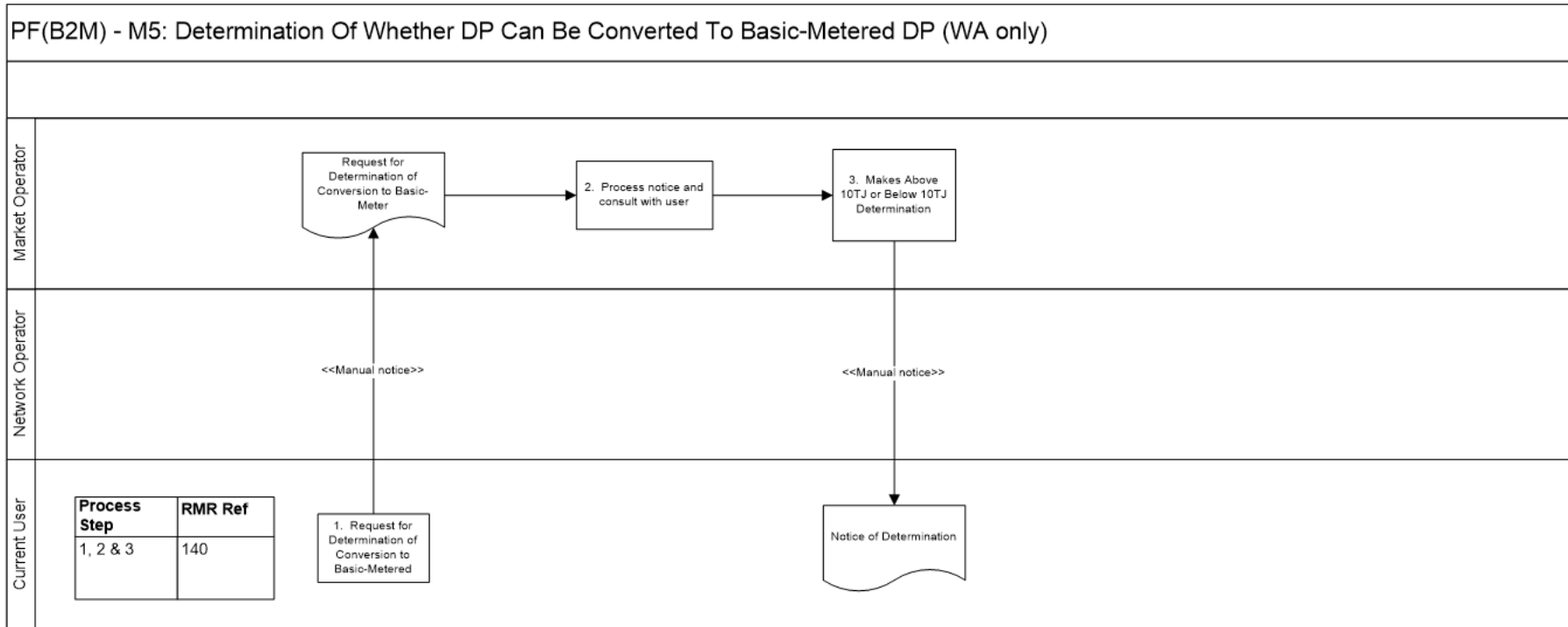
Project Information Pack	<b>Page 1</b>	Prepared by Market Operator	Date 7/05/04
Process Provision of Gate-Point Metering Data		Approved by Pending	Date Pending

**PF(B2M) - M4: Determination of Whether Interval-Meter Should be at Site**



Project Information Pack	Page 1	Prepared by Market Operator	Date 7/05/04
Process Determination of whether interval-meter should be at site		Approved by Pending	Date Pending

### PF(B2M) - M5: Determination of Whether Delivery Point can be Converted to Basic-Metered Delivery Point

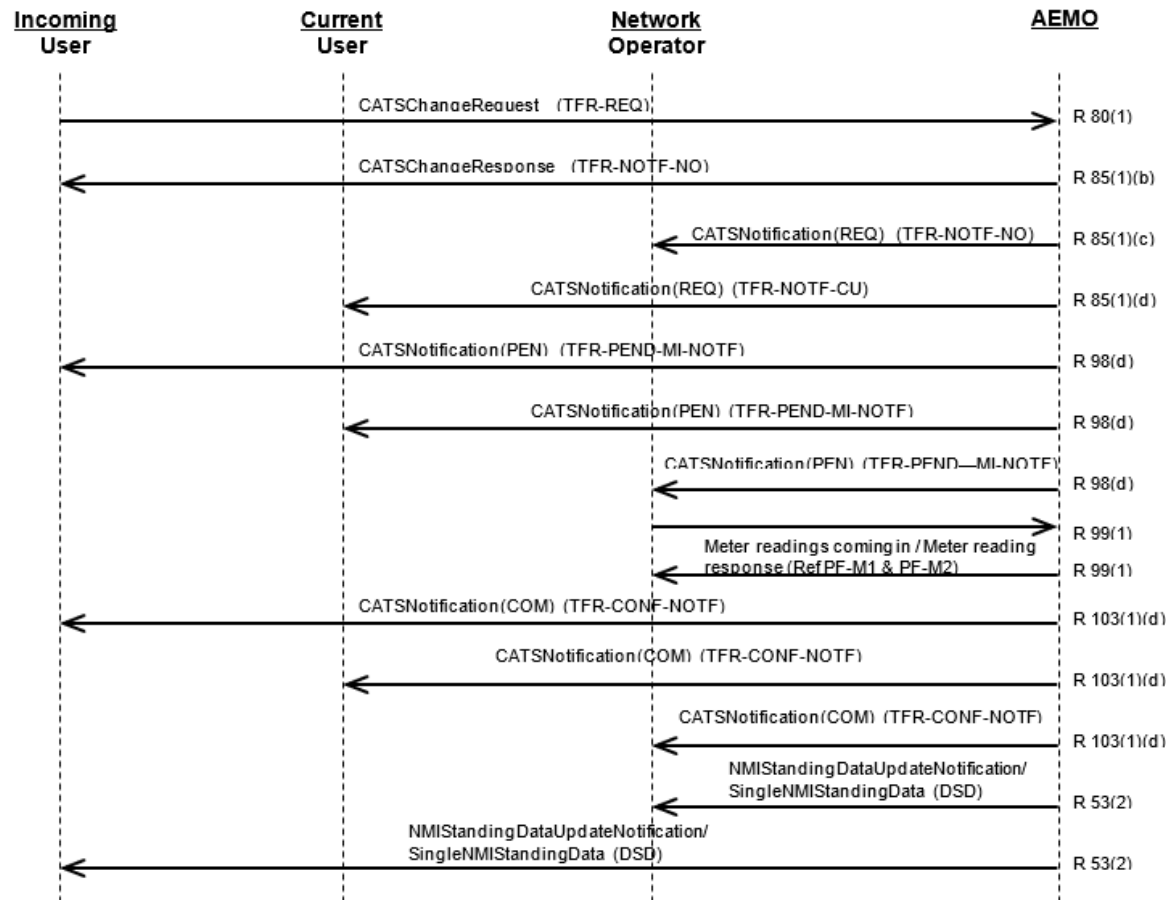


Project Information Pack	<b>Page 1</b>	Prepared by Market Operator	Date 7/05/04
Process Determination of whether delivery point can be converted to basic-metered delivery point		Approved by Pending	Date Pending

## APPENDIX A. SEQUENCE DIAGRAMS

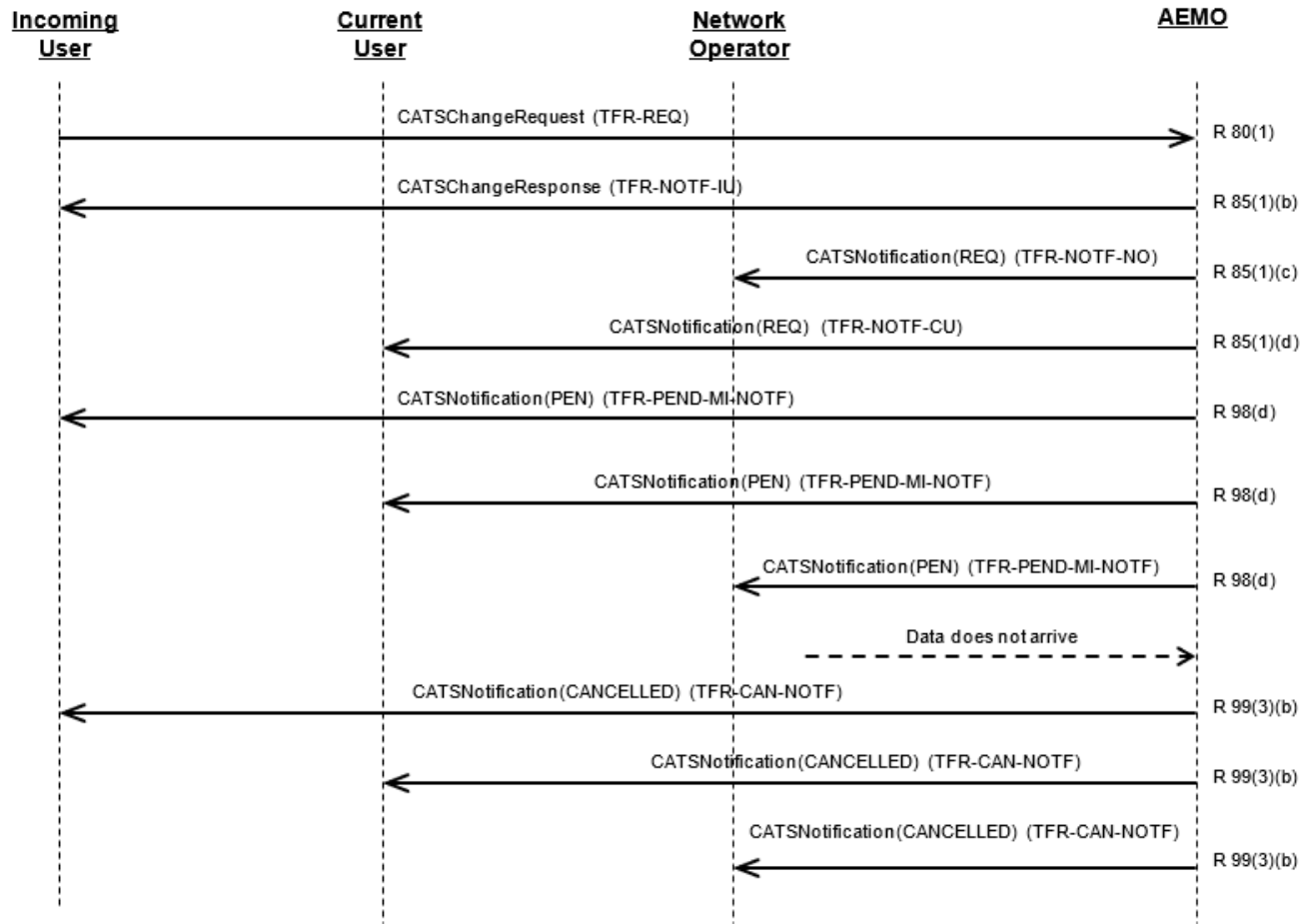
### SD(B2M) - R1: Transfer (Move-In) Clean End To End

Transfer (Move In) Clean end to end (RMP 80)



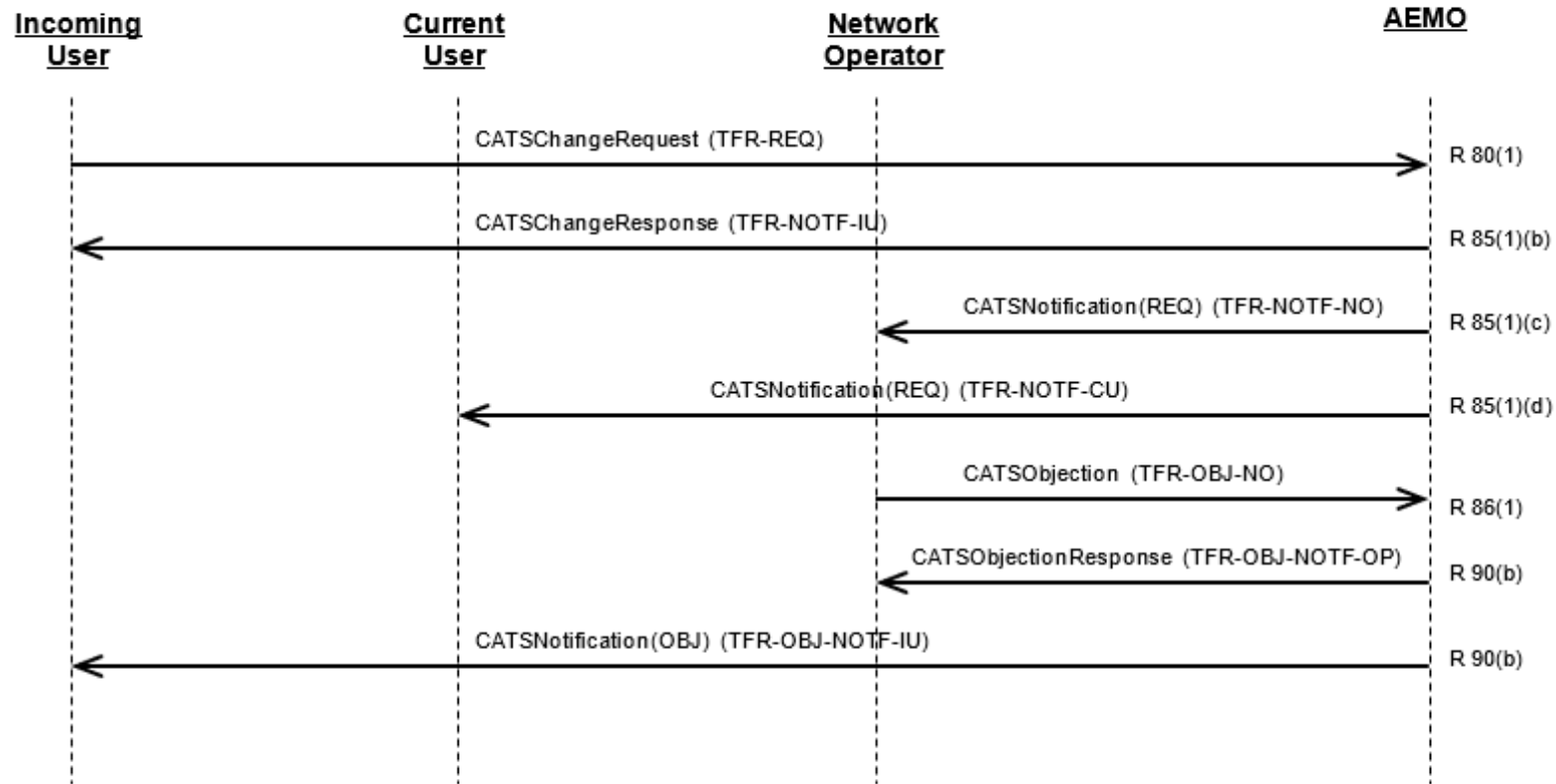
### SD(B2M) - R2: Transfer Cancel (No Read / Timeout)

**Transfer Cancel (No read/Timeout) (RMP 80, 99(3)(b))**



### SD(B2M) - R3: Transfer (Non-Move-In) Objection

**Transfer (Non Move In) Objection (RMP 80, 86)**

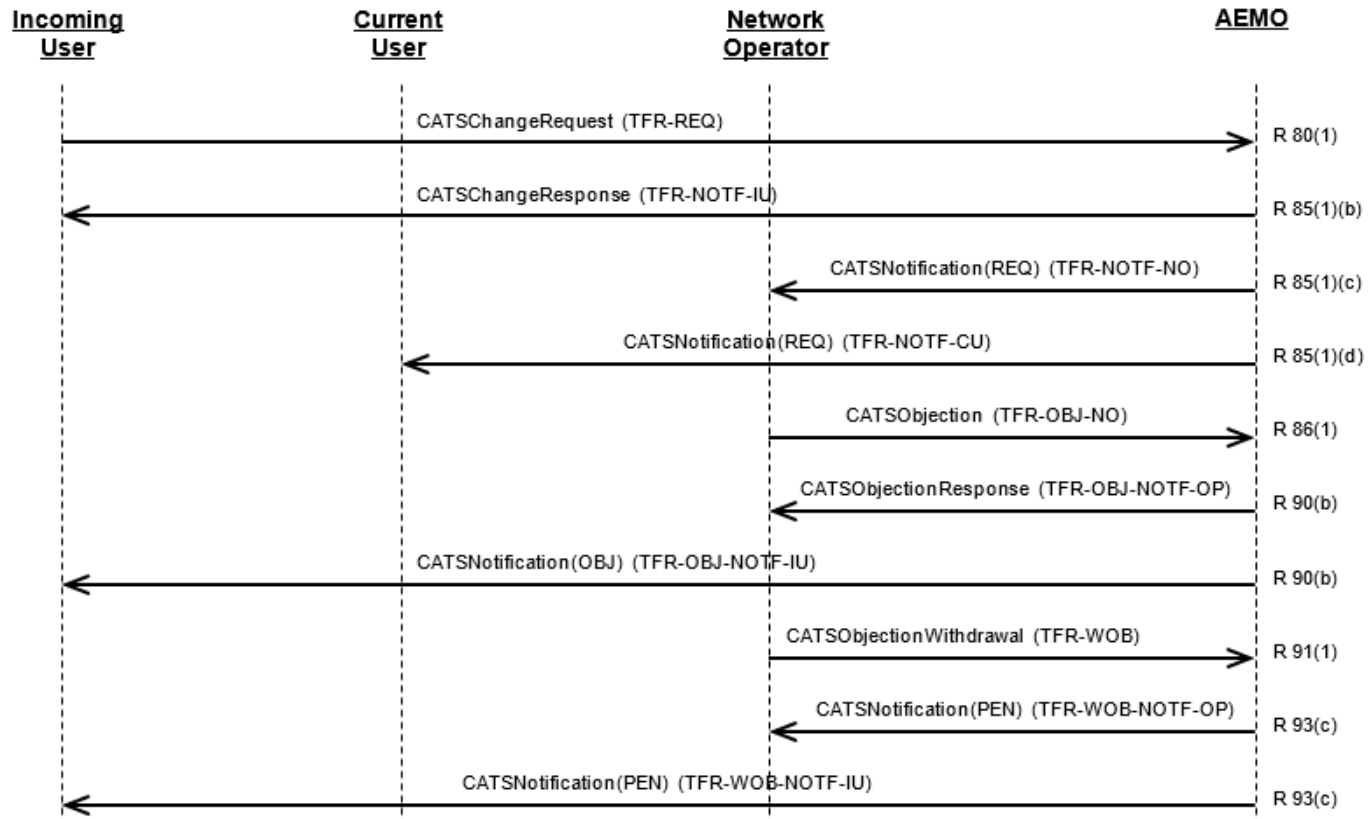


NOTE: TFR-OBJ-NOTF-IU will also contain objection data



### SD(B2M) - R4: Transfer (Non-Move-In) Objection Withdrawal

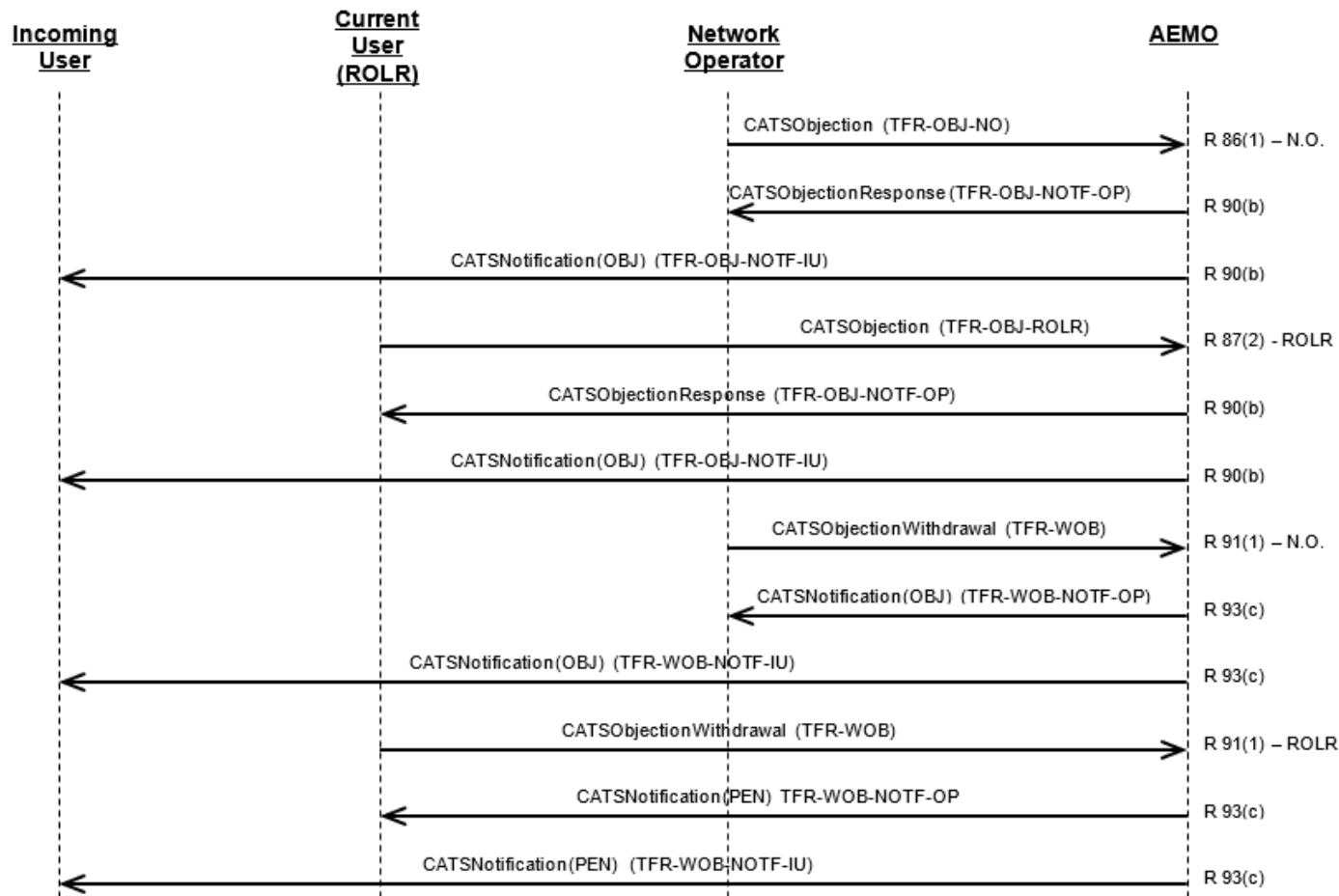
Transfer (Non Move In) Objection Withdrawal (RMP 80, 86, 91)



NOTE: TFR-OBJ-NOTF-IU will also contain objection data

### SD(B2M) - R5: Transfer (Non-Move-In) Objection Multiple Withdrawals

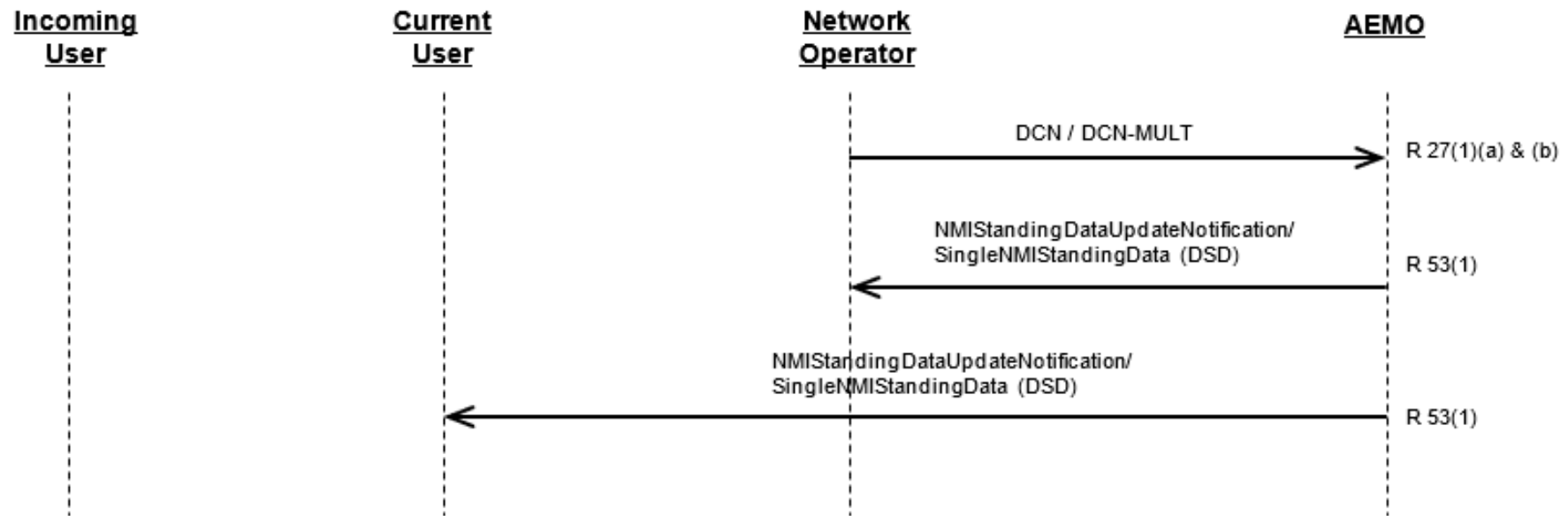
Transfer (Non Move In) Objection Multiple Withdrawals (RMP 86, 87 (ROLR), 91)



NOTE: TFR-OBJ-NOTF-IU will also contain objection data

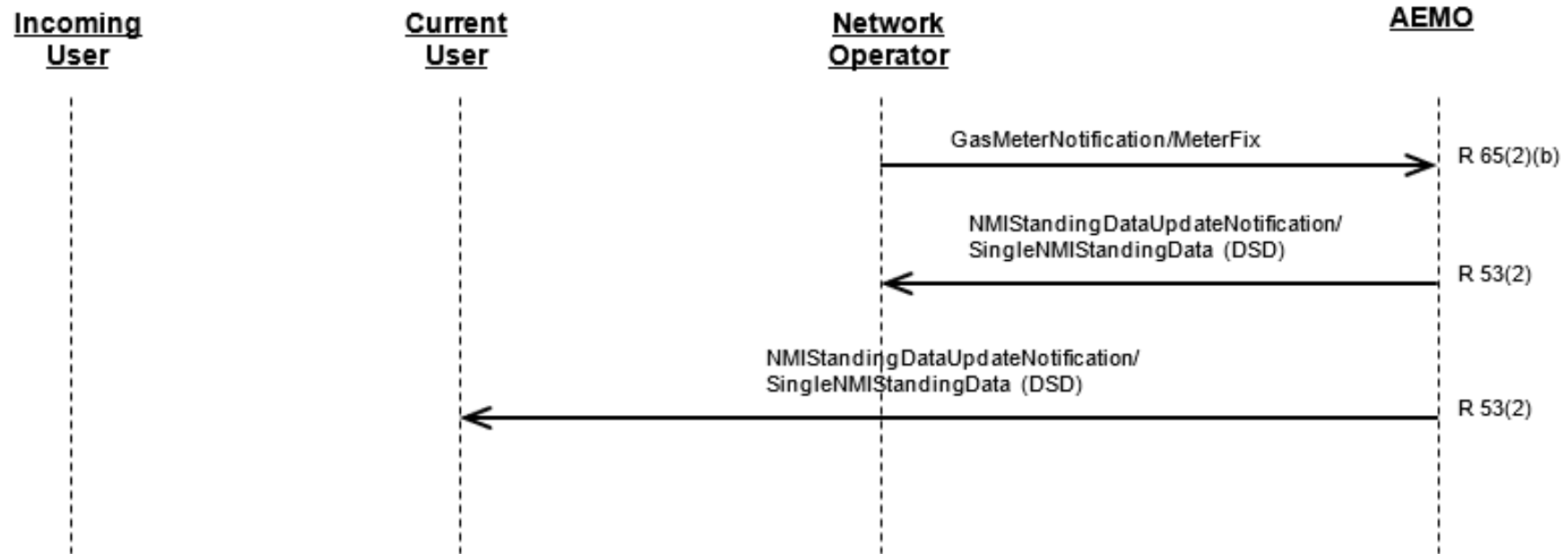
**SD(B2M) - R6: Change of Standing Data (Single/Bulk)**

**Change of Standing Data (Single/Bulk) (RMP 27)**



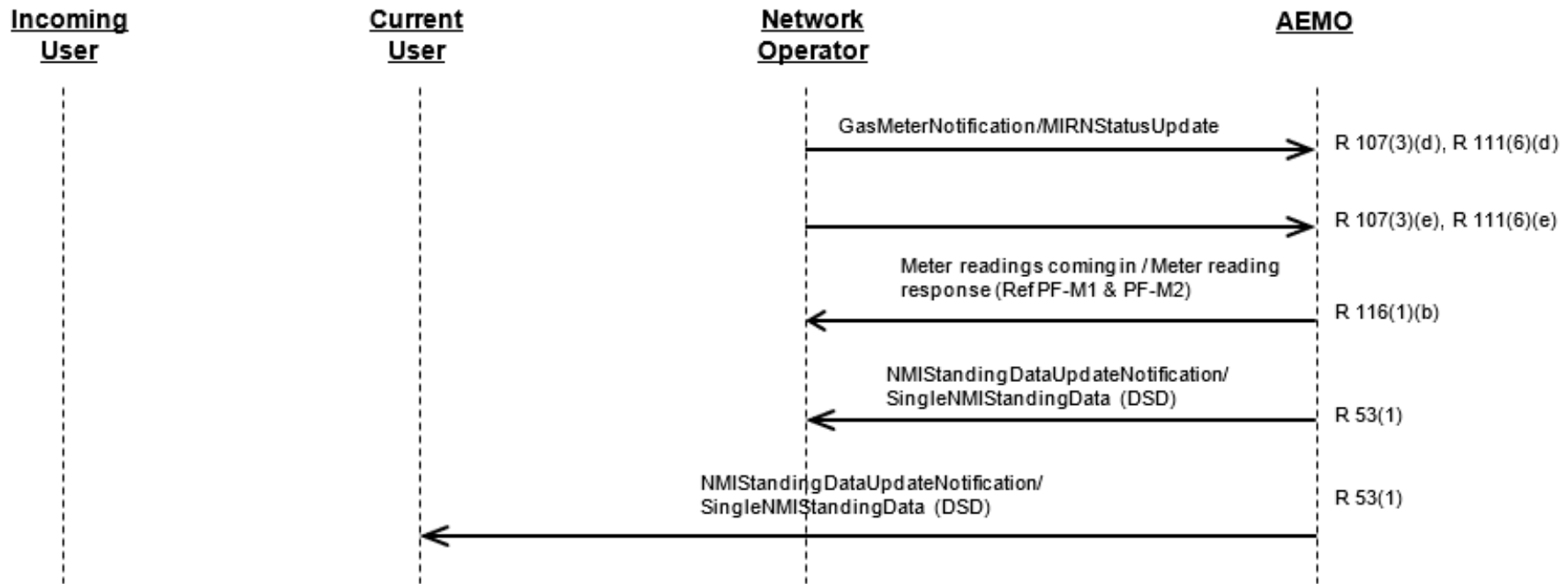
**SD(B2M) - R7: New Connection**

**New Connection (RMP 65(2)(b))**



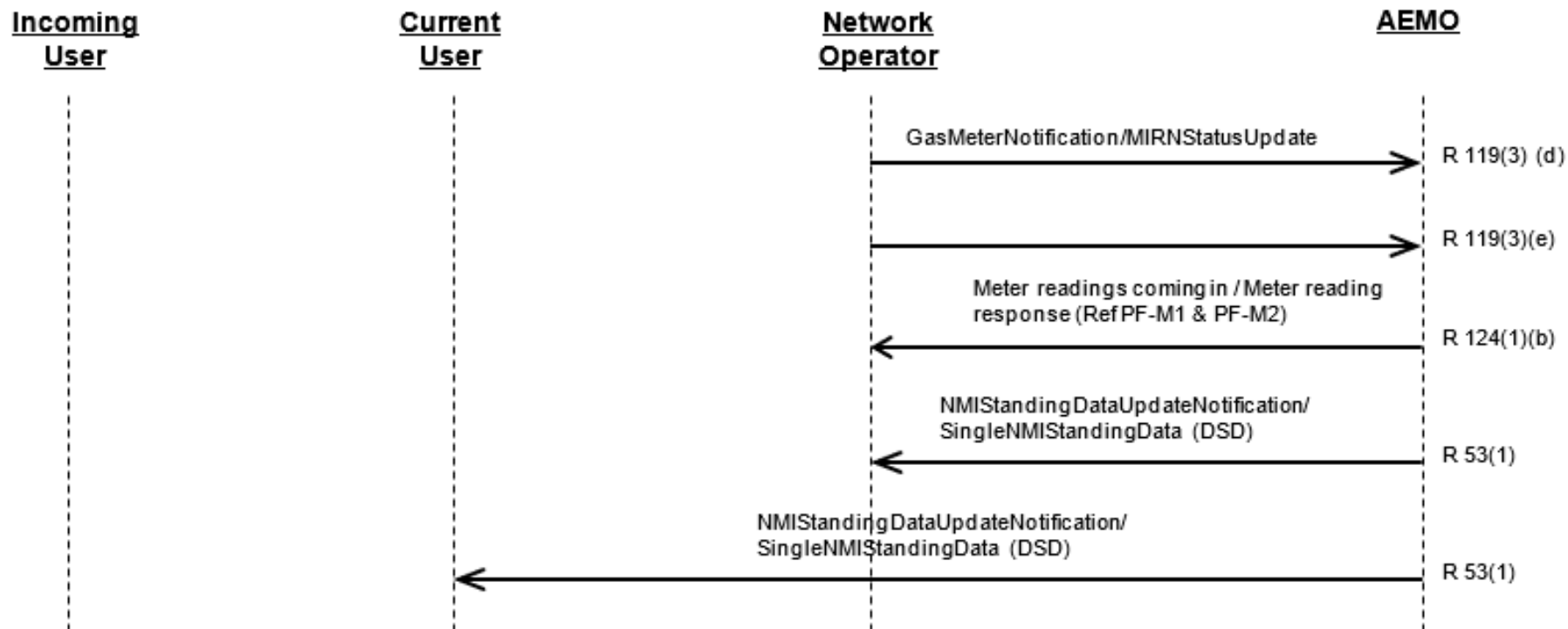
**SD(B2M) - R8: Disconnection (Clean)**

**Disconnection (Clean) (RMP 107(3)(d), RMP 111(6)(d))**



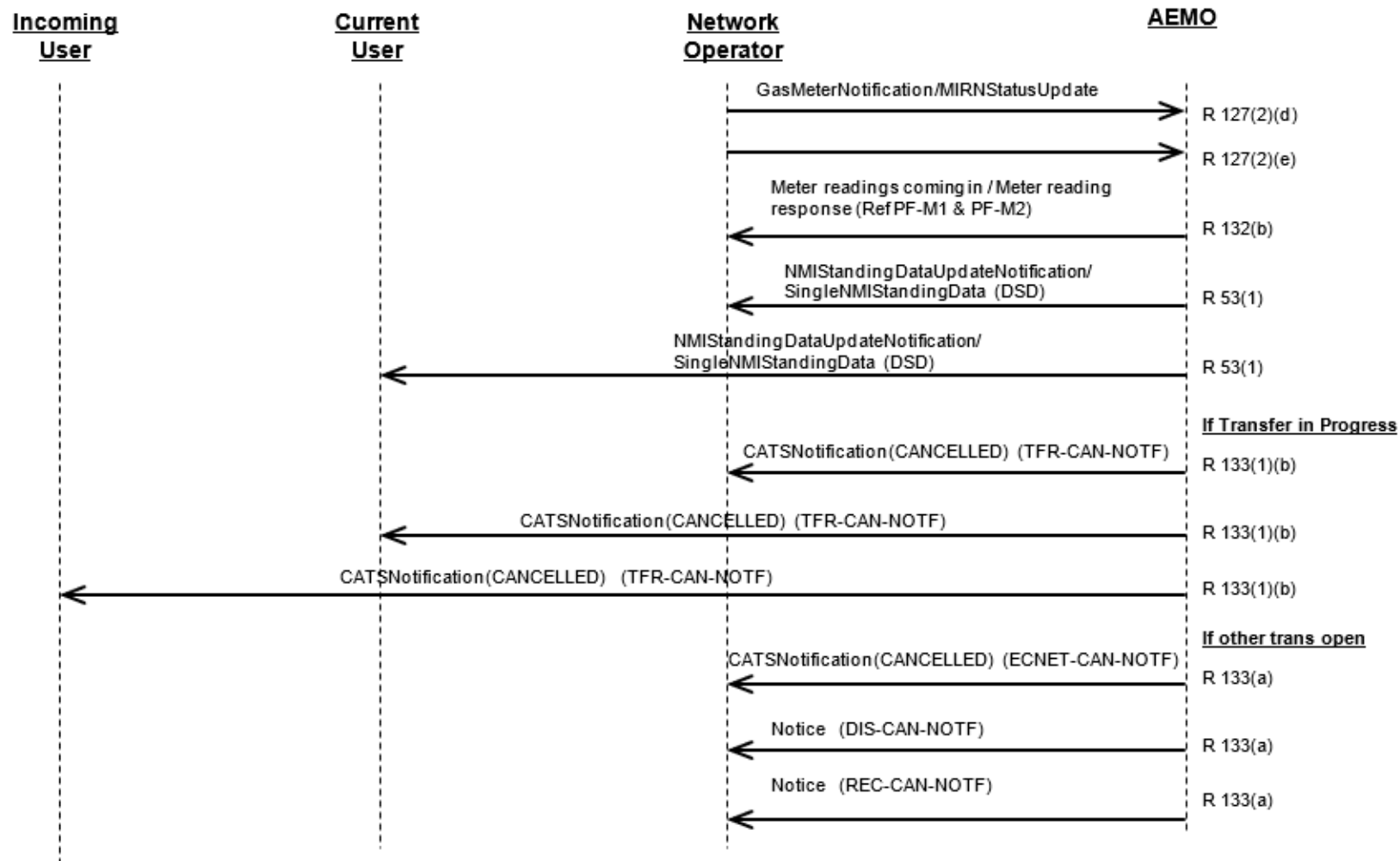
**SD(B2M) - R9: Reconnection (Clean)**

**Reconnection (Clean) (RMP 119(3)(c))**



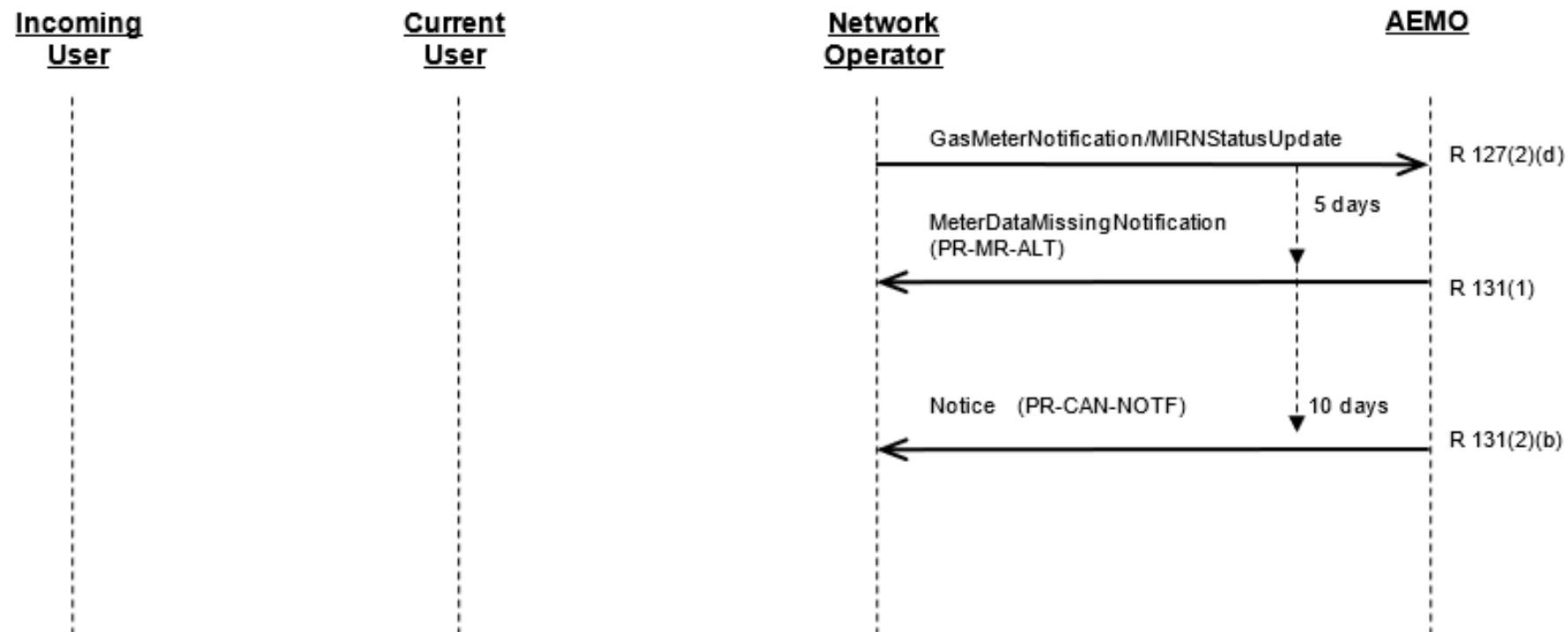
### SD(B2M) - R10: Permanent Removal (Clean)

**Permanent Removal (Clean) (RMP 127(2)(d))**



**SD(B2M) - R11: Permanent Removal (Fail To Get Read) (Western Australia Only)**

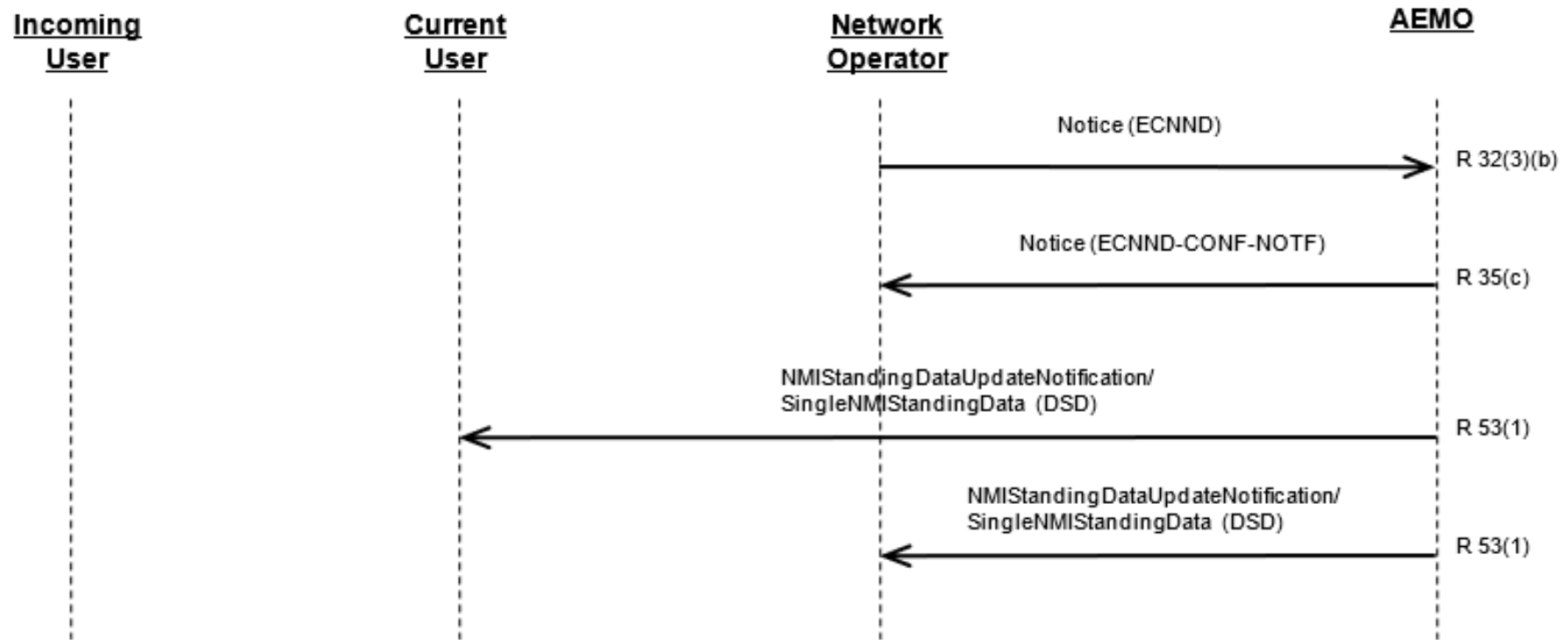
**Permanent Removal (Fail to get read) (RMP 127(2)(d) & 131(1))**





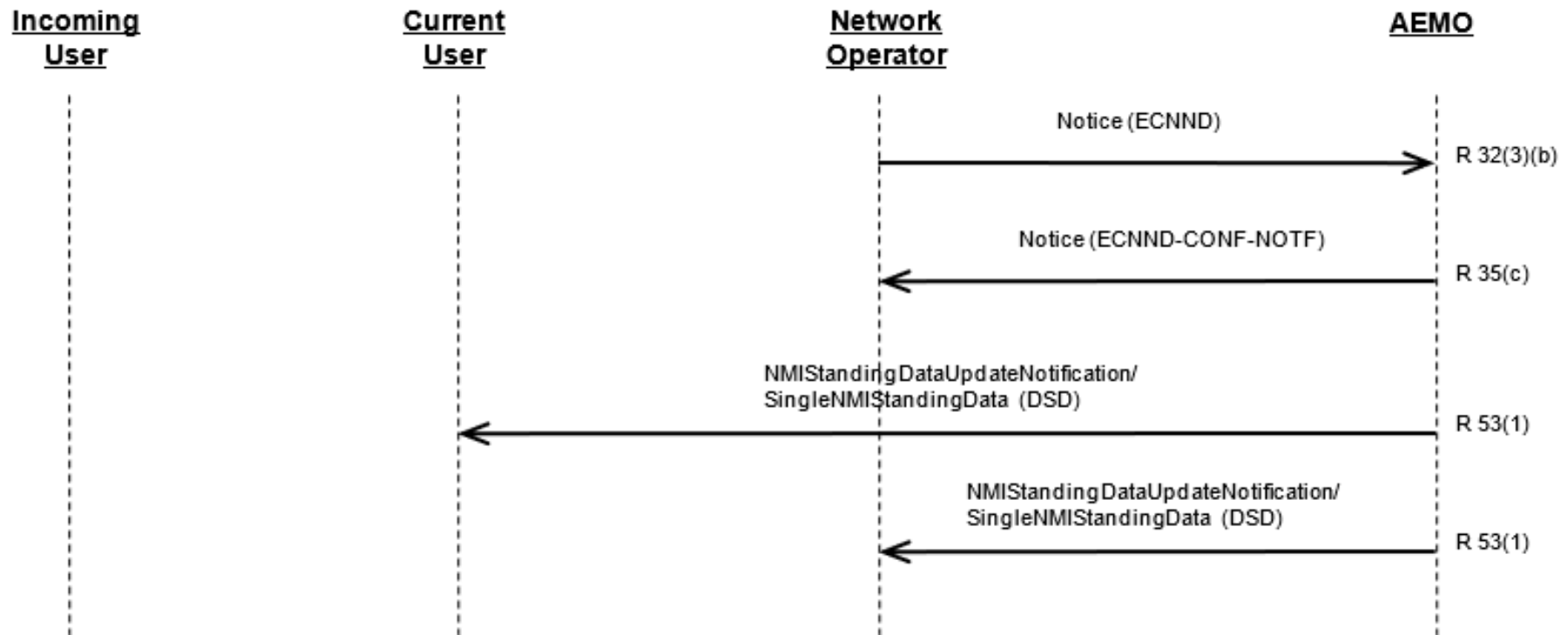
**SD(B2M) - R12: Error Correction For Permanent Removal**

**Error Correction for Permanent Removal (RMP 32, 35 & 53)**



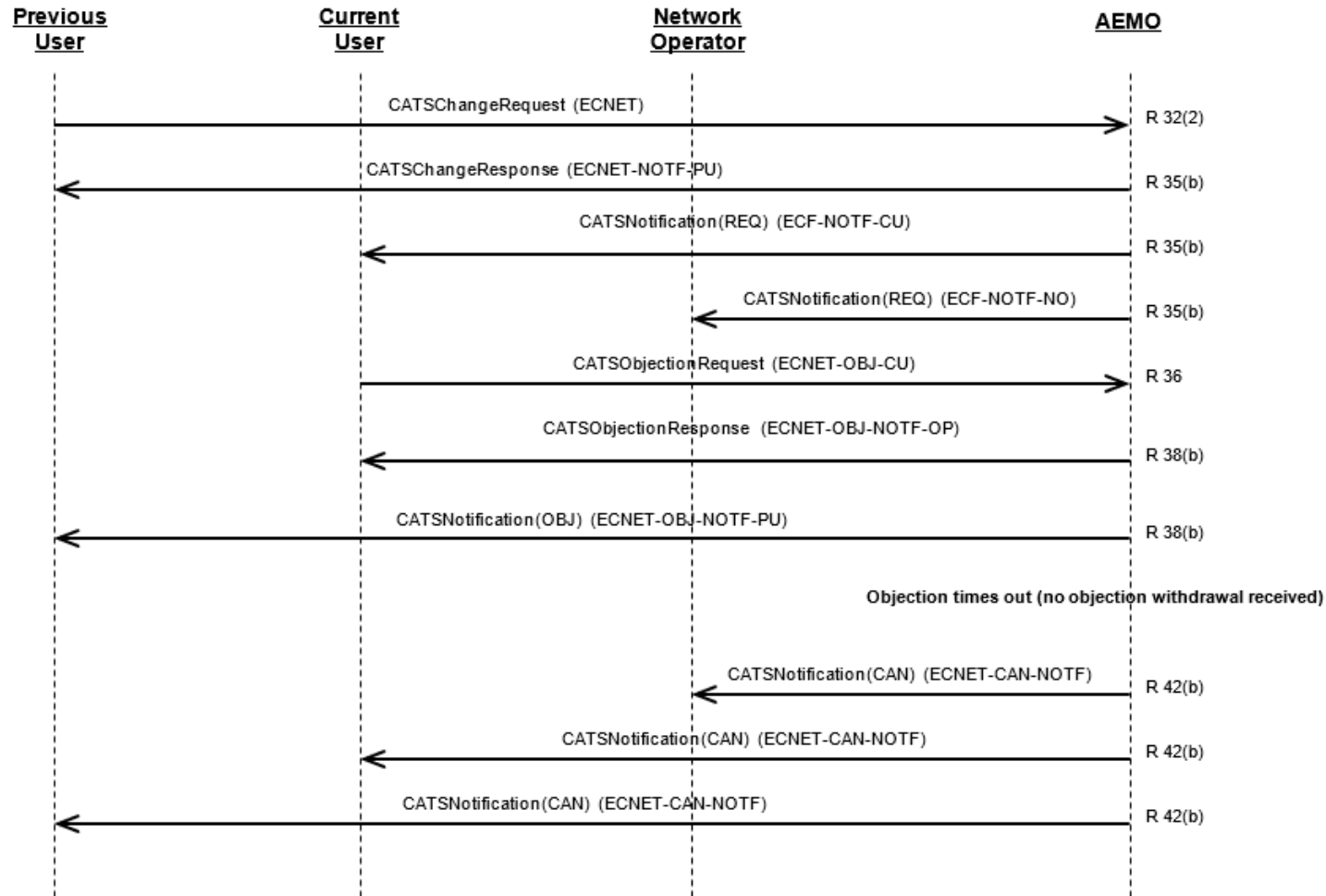
**SD(B2M) - R13: Error Correction For New Connection**

**Error Correction for New Connection**



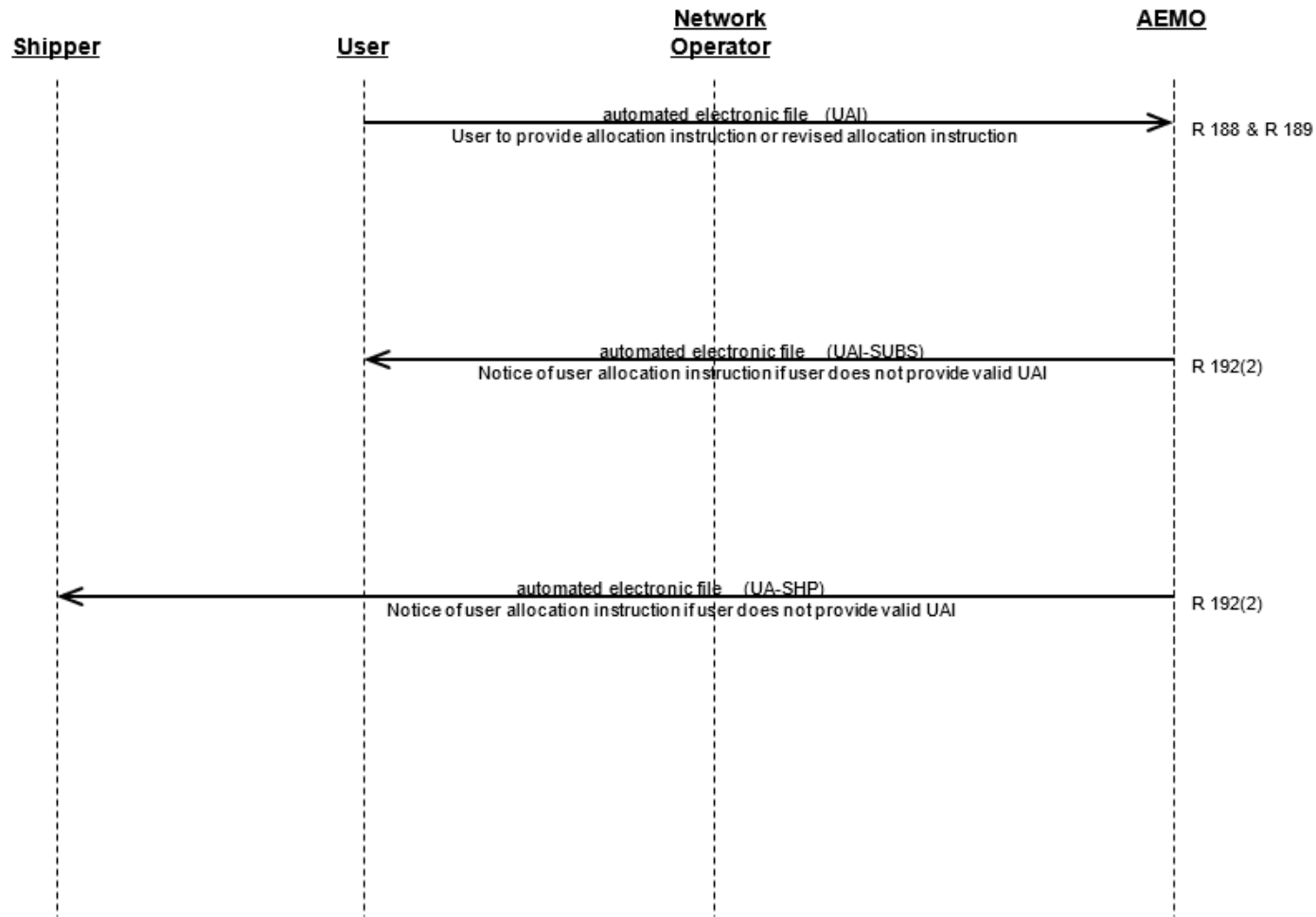
**SD(B2M) - R14: Error Correction Of Transfer With Objection Received From Network Operator**

**Error Correction of transfer (initiated by Previous User) with Objection Received from Current User (with objection timeout)**



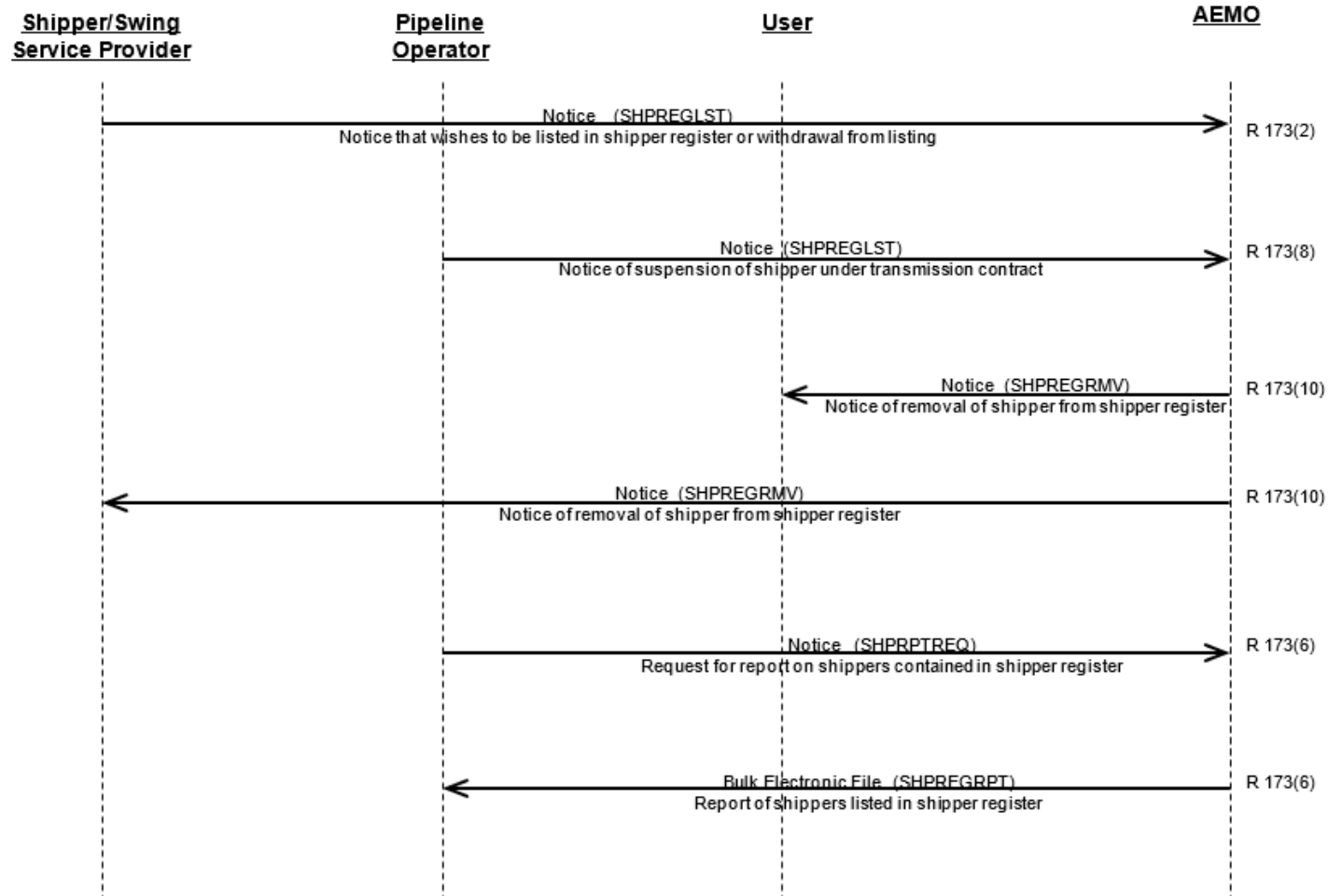
### SD(B2M) - BAR2: Allocation Instructions

**Allocation Instructions (RMP 184 & 188)**



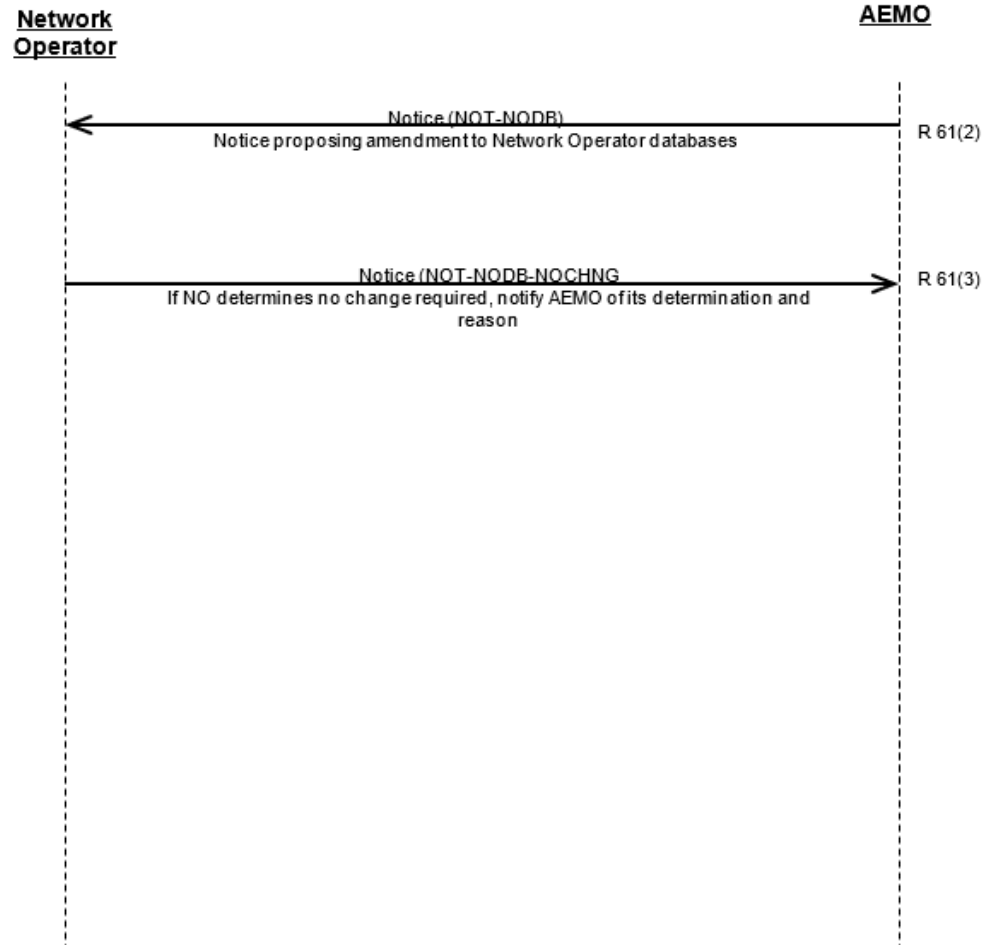
### SD(B2M) - BAR3: Shipper Register

Shipper Register (*RMP 173*)



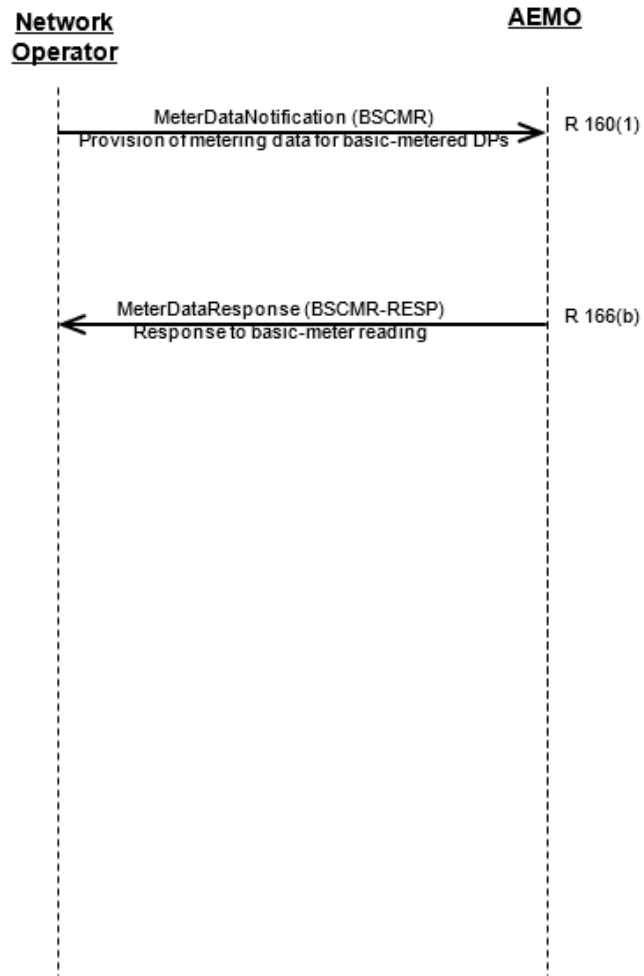
### SD(B2M) - DB1: Keeping Network Operator Databases Accurate

**Keeping Network Operator Databases Accurate (RMP 61)**



### SD(B2M) - DB2: Provision Of Metering Data For Basic-Metered Delivery Points

**Provision of Metering Data for Basic-Metered Delivery Points (RMP 160(1))**



### SD(B2M) - DB3: Provision Of Metering Data For Interval-Metered Delivery Points

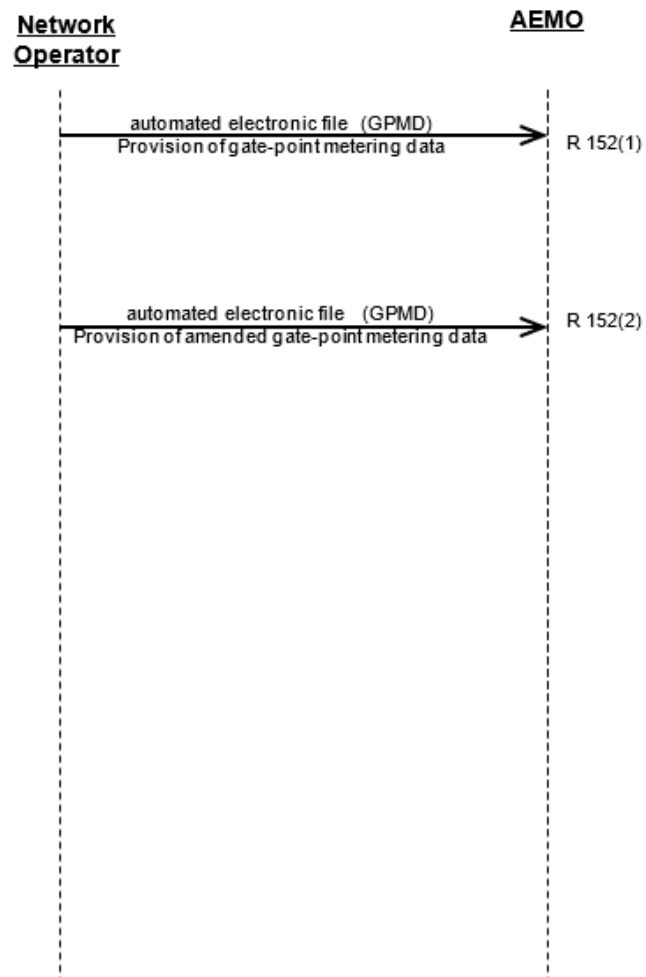
Provision of Metering Data for Interval-Metered Delivery Points (*RMP 160(2)*)





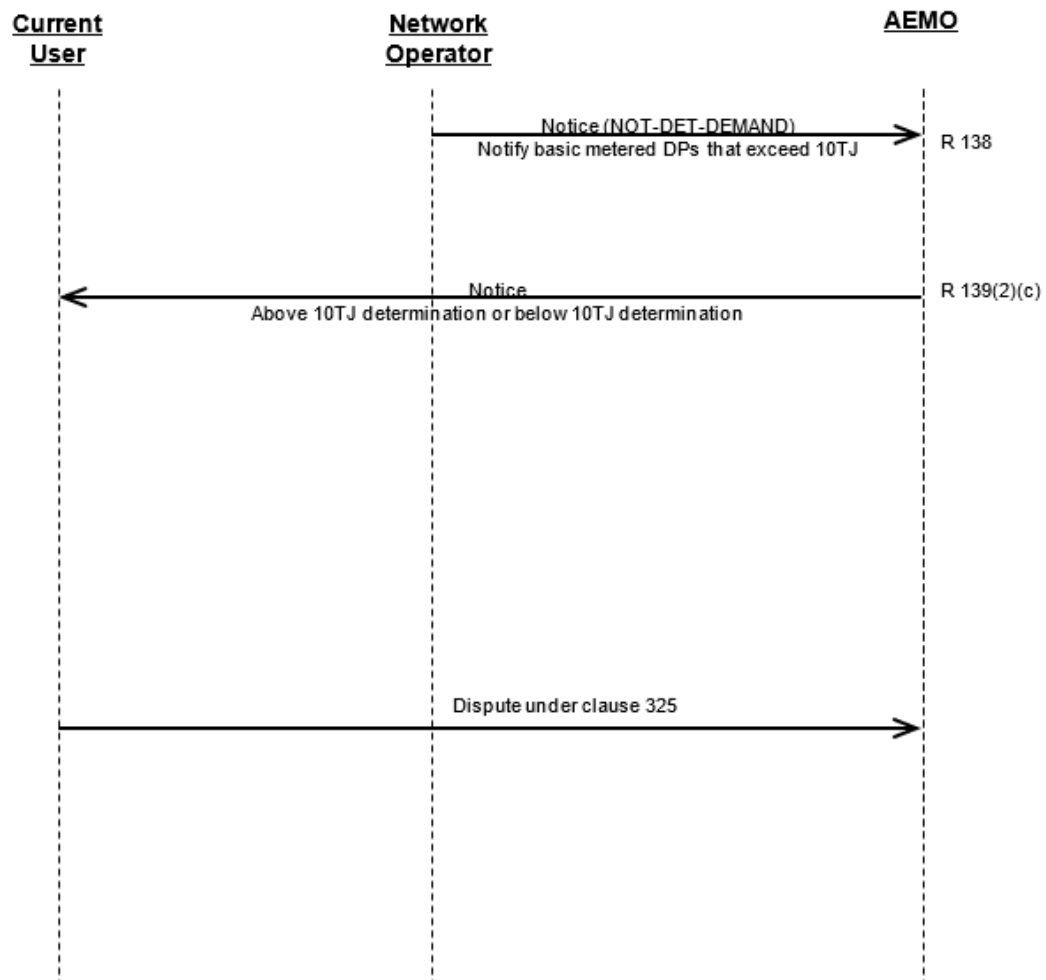
### SD(B2M) - DB4: Provision Of Gate-Point Metering Data

Provision of Gate-Point Metering Data (*RMP 152*)



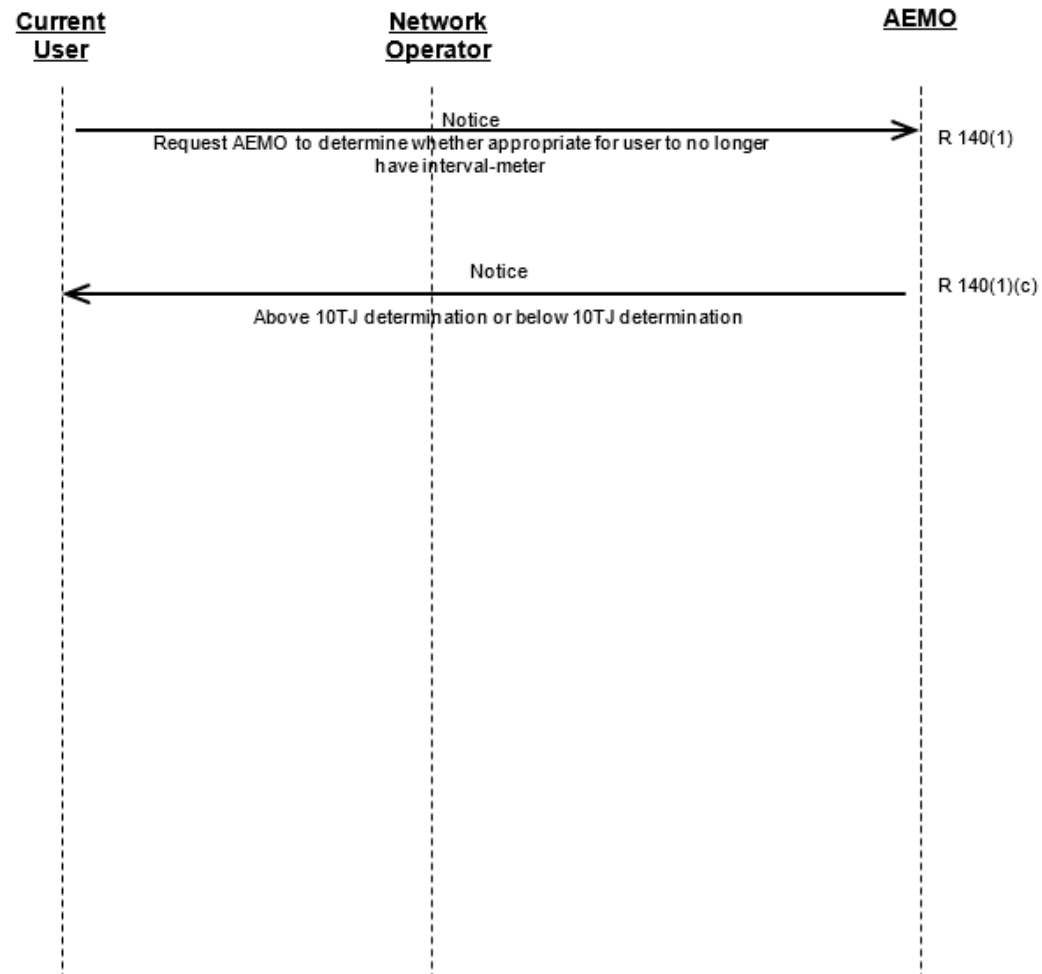
**SD(B2M) - DB5: Above 10 TJ Determination (WA only)**

**Above 10 TJ Determination (RMP 138, 139)**



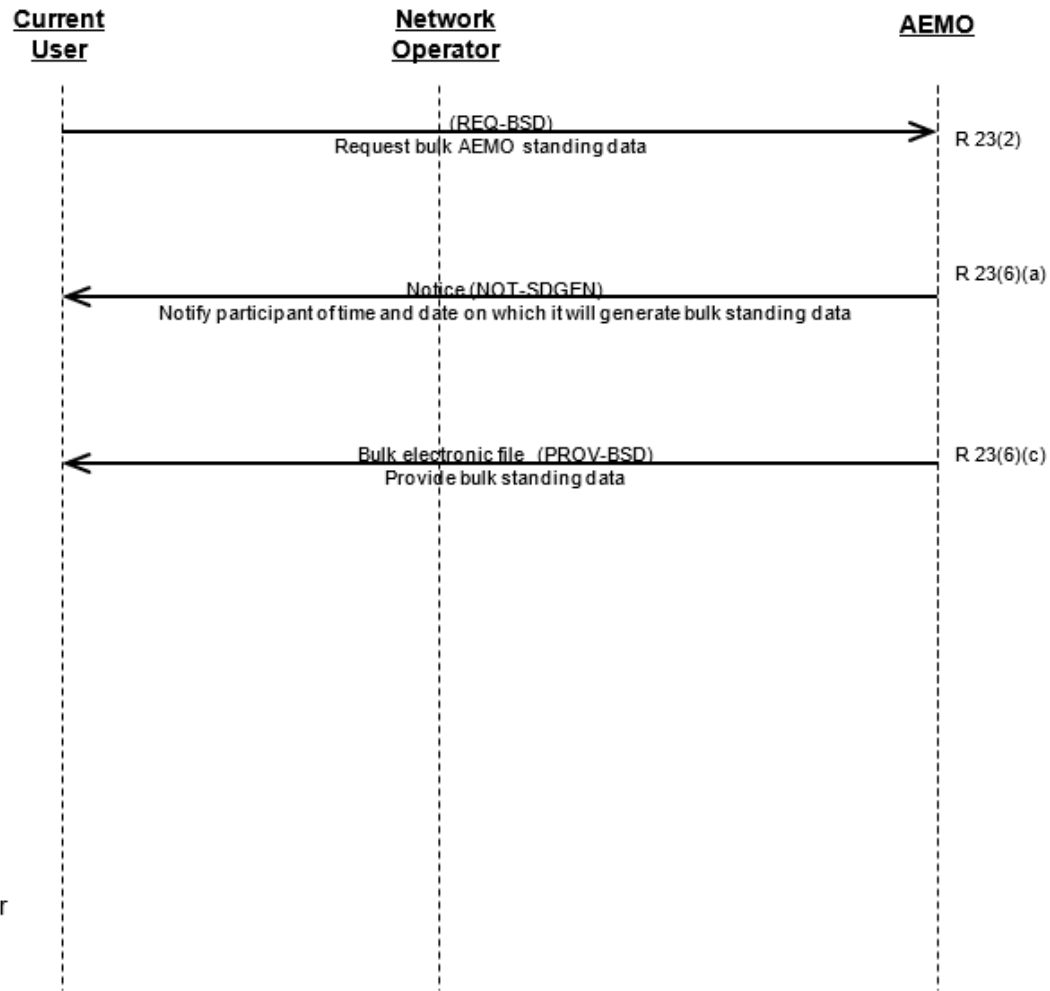
**SD(B2M) - DB6: Below 10 TJ Determination (WA only)**

**Below 10 TJ Determination (RMP 140)**



### SD(B2M) – DB7: Request For Bulk Standing Data

**Request for Bulk Standing Data (RMP 23)**

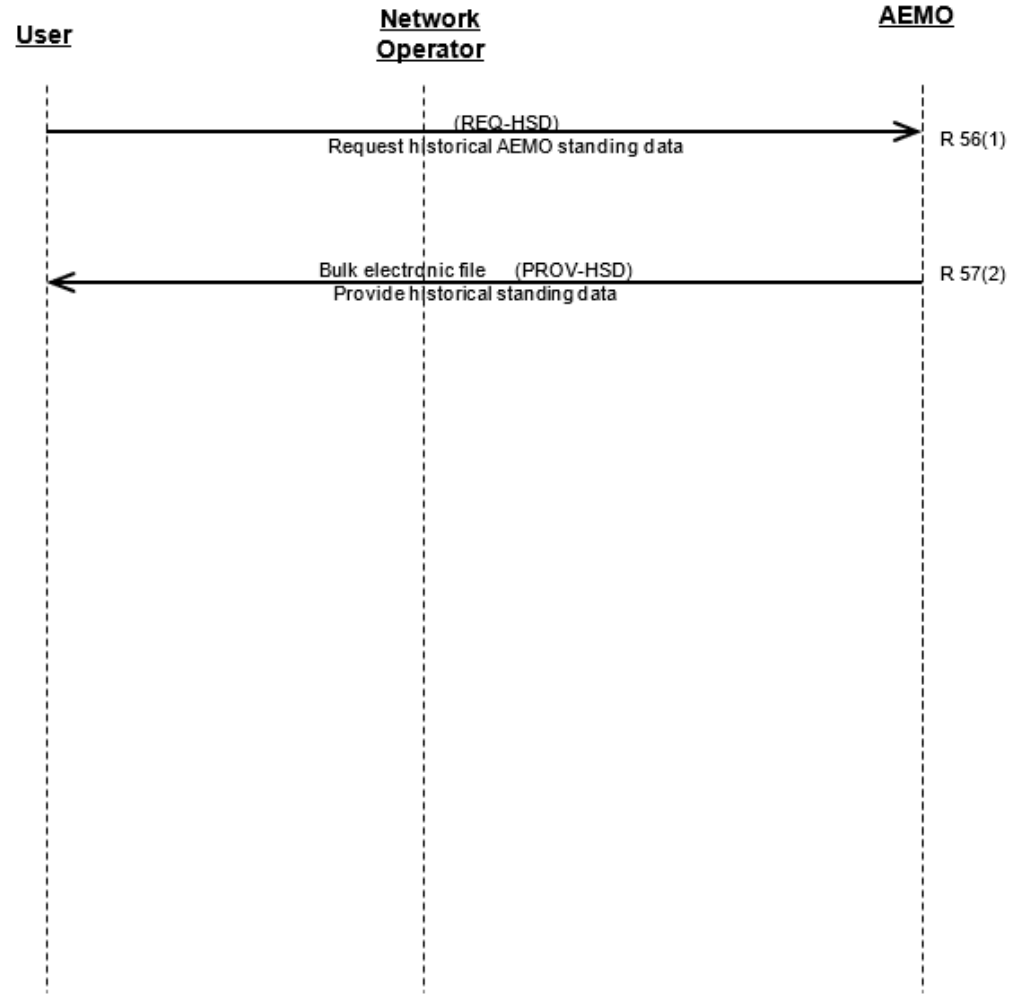


**Notes:**

- Shows participant requested information. AEMO also provides quarterly.
- Same process followed if Network Operator requests bulk information.

**SD(B2M) – DB8: Request For Historical Standing Data (Clean)**

**Request for Historical Standing Data (Clean) (RMP 56, 57) (1)**



**Notes:**

- (1) "Clean" = no rejection of request.
- (2) Network Operator may also make request of this type.