

PROPOSED PROCEDURE CHANGE (PPC) – SUMMARY SECTION
(For Proponent or AEMO to complete. Template focuses on solution identification)

Issue Number	IN003/13		
Impacted Jurisdiction(s)	SA		
Proponent	Brooke Edwards	Company	AEMO
Proponent e-mail	brooke.edwards@aemo.com.au	Proponent phone	03 9609 8564
Affected Gas Market(s) <ul style="list-style-type: none"> ▪ Retail ▪ Wholesale ▪ Bulletin Board ▪ STTM 	Retail (SA)	Date proposal sent to AEMO	20 March 2013
Short Title	Changes to the Interface Control Document for SA RoLR		
Other key contact information	grcf@aemo.com.au		

VERSION #	PRESENTED TO	DATE
1.0	GRCF	Mar 2012
2.0	GRCF	Apr 2012

PROPOSED PROCEDURE CHANGE (PPC) – DETAILED REPORT SECTION

<p>1. Description of change(s) and reasons for change(s)</p>	<p>The NERL commenced in SA on 1 February 2013. There are currently transitionals in place which allow industry to use reasonable endeavours to meet these obligations. These expire in 1 January 2014 and the RMP-S needs to be amended prior to this.</p> <p>AEMO is currently undertaking consultation IN026-12 which aims to amend the RMP-S and provide different obligations and timings for the Network Operator and the designated RoLR for a local area retailer failure compared with a non-local area retailer failure. This consultation is currently at the Proposed Procedure Change (PPC) stage.</p> <p>It has been identified that changes to the Interface Control Document (ICD) are also required for an automated approach to RoLR. AEMO has an obligation to publish and amend the ICD. With this consultation, AEMO proposes to make changes to the ICD that will align with the current IN026-12 consultation. The timeframes for IN026-12 have been extended to allow for this under the provisions of the NGR (rule 135EG).</p> <p>Note: IN026/12 may further amend this proposed change but is independent of this consultation.</p>
<p>2. Reference documentation</p> <ul style="list-style-type: none"> ▪ Procedure Reference ▪ GIP/Specification Pack Reference ▪ Other Reference 	<ul style="list-style-type: none"> • Retail Market Procedures (SA) (version 4.0) • Interface Control Document (ICD) (4.3) • FRC B2B System Interface Definitions (3.5)
<p>3. The high level details of the change to the existing Procedures</p>	<p>This consultation addresses the ICD changes required for the execution of automated RoLR procedures in SA.</p> <p>AEMO proposes the following changes:</p> <ul style="list-style-type: none"> • The automation of CSV file “<i>Provision of MIRNs transferred to RoLR</i>” (SAGAS_PROV_ROLR_TFR) (SA Only). This file should be generated by the GRMS by the end of the RoLR gas day. • The development of a new Change Status Code of “RCO” (RCO = RoLR Complete) for accelerated RoLR transfers that are sent in the event of RoLR in SA and communicated to the failed retailer, the incoming user and the Network Operator via a Transfer Confirmation Notification (TFR-CONF-NOTF). • For the cancellation of transfers during a RoLR event, the development and automation of a new CSV file for SA that is based on the file “Provision of Transactions Cancelled in a RoLR event” (SAGAS_PROV_ROLR_CNCL_TFR) referred to in section 8.7.9 of the ICD.

	<ul style="list-style-type: none"> • The development of a new Change Status Code of “RCA” (RCA = RoLR Cancelled) for cancelled RoLR transfers that are sent in the event of RoLR in SA and communicated to the failed retailer, the current user and the Network Operator via a Transfer Cancellation Notification (TFR-CAN-NOTF). • The development and automation of a new CSV file (per User) for SA which contains monthly customer and site details. This file should be based upon the T900 file referred to in Appendix F of the FRC B2B System Interface Definitions v3.5. The output file should be based on int601 and placed back onto the MIBB in CGI’s current directory (MIBB\Logica\Upload\).
4. Consequences for making or not making the change(s)	These changes are to be made in line with the NECF legislative framework, matching the technical documentation to the Procedures. The consequence for not making the proposed changes will result in market participants having systems that are not harmonised to documentation. A further consequence for not making the change will result in participants and AEMO not being fully compliant with the RoLR Framework and obligations from 1 January 2014.
5. Explanation regarding the order of magnitude of the change(s) (eg: material, non-material or non-substantial)	As noted in the PPC for IN026/12, these changes (IN026/12 and IN003/13) will have IT system builds associated with them, which will have a material impact on AEMO and the Network Operator and may have a corresponding IT impact on the default RoLR. Although the system build may have a material impact on participants, system automation meets the obligations placed on AEMO and participants in the NERL and mitigates risks associated with a RoLR event.
6. Likely benefits for industry as a whole	As noted above, industry and AEMO have obligations under the NERL. In the case of retailer failure, the implementing of the proposed ICD changes will provide industry and AEMO with a consistent process and ensure that the market’s integrity is maintained.
7. The likely implementation effect of the proposal on Industry in general and/or any identified parties (e.g. end-users)	The implementation of these proposed changes is necessary to complement changes made to the Procedures for SA NECF implementation.
8. Testing requirements	There is likely to be some testing requirements for AEMO, the network operator and the designated RoLR. AEMO will oversee the development of testing requirements for this.
9. Supporting Documentation (attach if necessary)	The proposed changes to the ICD document can be found in Attachment A. The current consultation IN026-12 Updates to SA RoLR Procedures is linked to this consultation, and these documents can be found at http://aemo.com.au/Consultations/Gas-

	Consultations/General/PPC_IN026_12-Update-South-Australian-RoLR-Procedures-for-System-Automation
10. If applicable, a proposed effective date for the proposed changed Procedures to take effect and justification for that timeline.	<p>The consultation timeline related to this PPC aims at an AEMO decision on 14 June 2013 in order to align with the IN026-12 consultation.</p> <p>The consultation dates are:</p> <p>PPC consultation closing date: 26 April 2013</p> <p>IIR released: 1 May 2013</p> <p>IIR submissions due: 30 May 2013</p> <p>AEMO decision no later than 14 June 2013 with an effective date of 1 January 2014 to allow industry to be ready for transitional expiration.</p>

ATTACHMENT A – DOCUMENTATION CHANGES (SEE SECTION 3)

Blue underlined text represents additions **Red and strikeout text** represents deletions – Marked up changes

Interface Control Document – South Australia

Additions

8.1.7 CATSNotification Transaction – ‘REQUESTED’ Variant

8.1.7.1 Physical Transaction

NOTE: The Date and Time of Processing in the *Registry* shall be stored in the transactionDate attribute of the transaction.
CATSNotification

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Role	String(4) "USER" – User "NO" - Network operator "ROLR" – Retailer of Last Resort	Mandatory	The role assigned to the recipient. Either: <ul style="list-style-type: none"> • "USER" to support TFR-NOTF-CU • "NO" to support TFR-NOTF-NO • "USER" to support TFR-WOB-NOTF-IU • "NO" or "ROLR" to support TFR-WOB-NOTF-OP • "NO" to support ECNET-NOTF-NO • "USER" to support ECNET-NOTF-CU • "USER" or "NO" to support ECNET-WOB-NOTF-OP • "USER" to support ECNET-WOB-NOTF-PU 	1..1	Role	xsd:string xsd:maxLength="4"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
RoleStatus	String(Enum) "N" = New (incoming) "C" = Current	Mandatory	<p>The role status assigned to the recipient. Either:</p> <ul style="list-style-type: none"> • "C" to support TFR-NOTF-CU • "C" to support TFR-NOTF-NO • "N" to support TFR-WOB-NOTF-IU • "C" to support TFR-WOB-NOTF-OP • "C" to support ECNET-NOTF-NO • "C" to support ECNET-NOTF-CU • "C" to support ECNET-WOB-NOTF-OP • "N" to support ECNET-WOB-NOTF-PU, (since previous user can be considered the new or incoming user in the process) 	1..1	RoleStatus	Enumerated list of xsd:string "N", "C".

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Participant	String (10)	Mandatory	<p>If 'Role' = "NO" then:</p> <ul style="list-style-type: none"> For Transfers (TFR-), contains the GBO Id of the incoming user that initiated the transfer when sent to the Network Operator. For Error Corrections (ECNET-), contains the GBO Id of the previous user who initiated the error correction when sent to the Network Operator. <p>If 'Role' = "USER" or "ROLR" then:</p> <ul style="list-style-type: none"> For transfers (TFR-), (1) contains the GBO Id of the incoming user that initiated the transfer when sent to the incoming user (2) contains xsi:nil = "true" when sent to the current user (We do not communicate the incoming users identity to the current user.) For error correction, (ECNET-) (1) contains the GBO Id of the incoming user that initiated the transfer when sent to the previous user (2) contains xsi:nil = "true" when sent to the current user (We do not communicate the previous users identity to the current user.) 	1..1	ChangeRequest/Participant	xsd:string

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
RequestID	Numeric (10)	Mandatory	For transfers (TFR-), the unique ID assigned by the Market Operator to the Transfer Request. For error corrections (ECNET-), the unique ID assigned by the Market Operator to the Error Correction Request.	1..1	ChangeRequest/RequestID	xsd:positiveIntegermaxInclusive="9999999999"
ChangeStatusCode	String (4) REQ = Requested PEN = Pending OBJ = Objection COM = Completed CAN = Cancelled RCA = RoLR Cancelled RCO = RoLR Completed	Mandatory	Current status of the Change Request. This is "REQ" for: <ul style="list-style-type: none"> • TFR-NOTF-CU • TFR-NOTF-NO • ECNET-NOTF-NO • ECNET-NOTF-CU For TFR-WOB-NOTF-IU and TFR-WOB-NOTF-OP, status is "REQ" if no other objections outstanding or "OBJ" if other objections remain. For ECNET-WOB-NOTF-OP and ECNET-WOB-NOTF-PU: If an objection has just been withdrawn, then this will be either "OBJ" – if there are objections still outstanding or "REQ" if there are no other objections.	1..1	ChangeRequest/ChangeStatusCode	xsd:string xsd:maxLength="4"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
ChangeReasonCode	String (4) 0001 = Prospective transfer, in-situ 0002 = Prospective transfer, move in 0003 = Correction of Transfer	Mandatory	Either: <ul style="list-style-type: none"> “0001” or “0002” (the move-in flag) to support transfers or ”0003” to support error corrections <p>It’s value will be the same ChangeReasonCode from the original transfer or error correction request</p>	1..1	ChangeRequest/ChangeData/ChangeReasonCode	xsd:string xsd:maxLength="4"
ProposedDate	Date (10) ccyy-mm-dd	Mandatory	The Earliest Change Date supplied in the original transfer request in the case of transfers or the date of the original transfer that is being corrected in the case of error corrections	1..1	ChangeRequest/ChangeData/ProposedDate	xsd:date
NMI	String(10)	Mandatory	The MIRN in the original Change Request or error correction.	0..1	ChangeRequest/ChangeData/NMI	xsd:string length="10"
Checksum	Integer(1)	Mandatory	An attribute of NMI	use="optional"	@checksum	xsd:integer" minInclusive="0" maxInclusive="9"
Participant	String (10)	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	The GBO ID of the objecting participant.	1..1	Objection/Participant	xsd:string

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
ObjectionID	Numeric (10)	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	The Unique ID assigned by the Market Operator to the Objection Request	1..1	Objection/ObjectionID	xsd:positiveIntegermaxInclusive="9999999999"
ObjectingAction	String (Enum) "Raised" or "Withdrawn"	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	"Withdrawn"	1..1	Objection/ObjectionAction	enumerated list of xsd:string values: "Raised", "Withdrawn"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
InitiatingRequestID	Numeric (10)	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU Mandatory for : TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	The same value of RequestID as included above.	1..1	Objection/ObjectionData/InitiatingRequestID	xsd:positiveIntegermaxInclusive="9999999999"
Role	String (4) Values as above	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	Role of the objecting participant	1..1	Objection/ObjectionData/Role	xsd:string xsd:maxLength="4"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
ObjectionCode	String (8) "DECLINED" = No Haulage Contract or ROLR fee is in place.	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	A valid objection reason code that is withdrawn	1..1	Objection/ObjectionData/ObjectionCode	xsd:string xsd:length ="8"
ObjectionDate	Date (10)	Mandatory for : ECNET-WOB-NOTF-OP ECNET-WOB-NOTF-PU TFR-WOB-NOTF-IU TFR-WOB-NOTF-OP Not Required for: TFR-NOTF-CU TFR-NOTF-NO ECNET-NOTF-NO ECNET-NOTF-CU	The date of that the objection was raised.	1..1	Objection/ObjectionData/ObjectionDate	xsd:date

8.1.8 CATSNotification Transaction – “PENDING” Variant

8.1.8.1 Physical Transaction

CATSNotification

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Role	String(4) “USER” – User “NO” – Network operator	Mandatory	The role assigned to the recipient. Either: <ul style="list-style-type: none"> “USER” or “NO” to support TFR-PEND-MI-NOTF “USER” or “NO” to support TFR-PEND-NOTF 	1..1	Role	xsd:string xsd:maxLength="4"
RoleStatus	String(Enum) “N” = New (incoming) “C” = Current	Mandatory	For TFR-PEND-MI-NOTF, TFR-PEND-NOTF and ECNET-PEND-NOTF - “C” for the Network operator and Current User and “N” for the incoming user.	1..1	RoleStatus	Enumerated list of xsd:string “N”, “C”
Participant	String (10)	Mandatory	If ‘Role’ = “NO” then: <ul style="list-style-type: none"> Contains the GBO Id of the incoming user that initiated the transfer when sent to the Network Operator. If ‘Role’ = “USER” or “ROLR” then: <ul style="list-style-type: none"> We do not communicate the incoming users identity to the current user. Set this to xsi:nil = “true” in this case. 	1..1	ChangeRequest/Participant	xsd:string

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
RequestID	Numeric (10)	Mandatory	The unique ID assigned by the Market Operator to the Transfer Request or error correction	1..1	ChangeRequest/RequestID	xsd:positiveIntegermaxInclusive="9999999999"
ChangeStatusCode	String (4) REQ = Requested PEN = Pending OBJ = Objection COM = Completed CAN = Cancelled RCA = RoLR Cancelled RCO = RoLR Completed	Mandatory	For TFR-PEND-MI-NOTF, TFR-PEND-NOTF and ECNET-PEND-NOTF: Current status of the Change Request. In this case, "PEN"	1..1	ChangeRequest/ChangeStatusCode	xsd:string xsd:maxLength="4"
ChangeReasonCode	String (4) 0001 = Prospective transfer, in-situ 0002 = Prospective transfer, move in 0003 = Correction of Transfer	Mandatory	One of: <ul style="list-style-type: none"> “0002” (move in) to support TFR-PEND-MI-NOTF “0001” to support TFR-PEND-NOTF “0003” to support ECNET-PEND-NOTF 	1..1	ChangeRequest/ChangeData/ChangeReasonCode	xsd:string xsd:maxLength="4"
ProposedDate	Date (10) Ccy-mm-dd	Mandatory	For TFR-PEND-NOTF and TFR-PEND-NOTF: The Earliest Change Date supplied in the original transfer request or error correction. For ECNET-PEND-NOTF: The transfer date of the original transfer transaction to be corrected.	1..1	ChangeRequest/ChangeData/ProposedDate	xsd:date
NMI	String(10)	Mandatory	For TFR-PEND-NOTF and TFR-PEND-NOTF: The MIRN in the original Change Request For ECNET-PEND-NOTF: The MIRN in the original transfer transaction to be corrected.	0..1	ChangeRequest/ChangeData/NMI	xsd:string length="10"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Checksum	Integer(1)	Mandatory	An attribute of NMI	use="optional"	@checksum	xsd:integer" minInclusive="0"maxInclusive="9"

8.1.9 CATSNotification Transaction – “OBJECTION” Variant

8.1.9.1 Physical Transaction

NOTE: The Date and Time of Processing in the *Registry* shall be stored in the transactionDate attribute of the transaction.

CATSNotification

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Role	String(4) “USER” – User “NO” - Network operator	Mandatory	The role assigned to the recipient. Either: <ul style="list-style-type: none"> “USER” to support TFR-OBJ-NOTF-IU “USER” to support ECNET-OBJ-NOTF-PU 	1..1	Role	xsd:string xsd:maxLength =“4”
RoleStatus	String(Enum) “N” = New (incoming) “C” = Current	Mandatory	The status of this role. Either: <ul style="list-style-type: none"> “N” to support TFR-OBJ-NOTF-IU “N” to support ECNET-OBJ-NOTF-PU (Note here that this is the previous user, but for the purposes of this transaction this user can be considered to be incoming, or “N”ew.) 	1..1	RoleStatus	Enumerated list of xsd:string "N", "C".
Participant	String (10)	Mandatory	For TFR-OBJ-NOTF-IU, this will contain the GBO ID of the participant that initiated the Transfer. For ECNET-OBJ-NOTF-PU, this will contain the GBO ID of the participant that initiated the error correction.	1..1	ChangeRequest/Participant	xsd:string

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
RequestID	Numeric (10)	Mandatory	The unique ID assigned by the Market Operator to the Transfer Request (for TFR-OBJ-NOTF-IU) or Error Correction (for ECNET-OBJ-NOTF-PU)	1..1	ChangeRequest/RequestID	xsd:positiveIntegermaxInclusive="9999999999"
ChangeStatusCode	String (4) REQ = Requested PEN = Pending OBJ = Objection COM = Completed CAN = Cancelled RCA = RoLR Cancelled RCO = RoLR Completed	Mandatory	This is the current state of the transfer request. In this case, it will be "OBJ".	1..1	ChangeRequest/ChangeStatusCode	xsd:string xsd:maxLength="4"
ChangeReasonCode	String (4) 0001 = Prospective transfer, in-situ 0002 = Prospective transfer, move in 0003 = Correction of Transfer	Mandatory	For TFR-OBJ-NOTF-IU, since there can be no objections for a move-in this data element must take a value of "0001" which will be the value from the original transfer request. For ECNET-OBJ-NOTF-PU, this will be populated with "0003"	1..1	ChangeRequest/ChangeData/ChangeReasonCode	xsd:string xsd:maxLength="4"
ProposedDate	Date (10) ccyy-mm-dd	Mandatory	This is the earliest change date from the original transfer request or the date of the original transfer for error correction.	1..1	ChangeRequest/ChangeData/ProposedDate	xsd:date
InitiatingRequestID	Numeric(10)	Not Required			ChangeRequest/ChangeData/InitiatingRequestID	xsd:positiveIntegermaxInclusive="9999999999"
NMI	String(10)	Mandatory	From the Change Request	0..1	ChangeRequest/ChangeData/NMI	xsd:stringlength="10"
Checksum	Integer(1)	Mandatory	An attribute of NMI	use="optional"	@checksum	xsd:integer"minInclusive="0"maxInclusive="9"

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Participant	String (10)	Mandatory	The GBO ID of the objecting participant.	1..1	Objection/Participant	xsd:string
ObjectionID	Numeric (10)	Mandatory	Unique ID assigned by the Market Operator to the Objection Request	1..1	Objection/ObjectionID	xsd:positiveIntegermaxInclusive="9999999999"
ObjectingAction	String (Enum) "Raised" or "Withdrawn"	Mandatory	In this case "Raised"	1..1	Objection/ObjectingAction	enumerated list of xsd:stringvalues "R"aised", "W"ithdrawn"
InitiatingRequestID	Numeric (10)	Mandatory	This is a copy of RequestID included above.	1..1	Objection/ObjectionData/InitiatingRequestID	xsd:positiveIntegermaxInclusive="9999999999"
Role	String (4) Values as above	Mandatory	Role of the objecting participant: <ul style="list-style-type: none"> • "NO" or "ROLR" to support TFR-OBJ-NOTF-IU • ""NO" or "CU" to support ECNET-OBJ-NOTF-PU 	1..1	Objection/ObjectionData/Role	xsd:string xsd:maxLength="4"
ObjectionCode	String (8) "DECLINED"	Mandatory	Valid objection reason code For TFR-OBJ-NOTF-IU, "DECLINED" = No Haulage Contract is in place. For ECNET-OBJ-NOTF-PU, "DECLINED" = The original delivery point transaction is believed to be correct/ the correction notice contains incorrect information	1..1	Objection/ObjectionData/ObjectionCode	xsd:string xsd:length="8"
ObjectionDate	Date (10)	Mandatory	The date that the objection was processed by the GRMS.	1..1	Objection/ObjectionDate	xsd:date

8.1.10 CATSNotification Transaction – “CANCELLED” Variant

8.1.10.1 Physical Transaction

CATSNotification

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Role	String(4) “USER” – User “NO” - Network operator	Mandatory	The role assigned to the recipient, either “USER” or “NO”	1..1	Role	xsd:string xsd:maxLength =“4”
RoleStatus	String(Enum) “N” = New (incoming) “C” = Current	Mandatory	For TFR-CAN-NOTF, “C” for current roles and “N” for the incoming user. For ECNET-CAN-NOTF, “C” for current roles and for the previous user, this will be “N”, since this previous user can be considered to be the incoming user in this process.	1..1	RoleStatus	Enumerated list of xsd:string “N”, “C”.
Participant	String (10)	Optional	This will contain the GBO ID of the participant that initiated the Transfer. For TFR-CAN-NOTF and ECNET-CAN-NOTF , When sent to the current user this value is simply populated with xsi:nil = “true”	1..1	ChangeRequest/Participant	xsd:string
RequestID	Numeric (10)	Mandatory	The unique ID assigned by the Market Operator to the Transfer or error correction	1..1	ChangeRequest/RequestID	xsd:positiveIntegermaxInclusive =“9999999999”

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
ChangeStatusCode	String (4) REQ = Requested PEN = Pending OBJ = Objection COM = Completed CAN = Cancelled RCA = RoLR Cancelled RCO = RoLR Completed	Mandatory	The value is "CAN". For cancelled transactions in a RoLR event, the allowable value is "RCA".	1..1	ChangeRequest/ChangeS tatusCode	xsd:string xsd:maxLength ="4"
ChangeReasonCode	String (4) 0001 = Prospective transfer, in-situ 0002 = Prospective transfer, move in 0003 = Correction of Transfer	Mandatory	This element will take the value from the original transfer request. Either: <ul style="list-style-type: none"> • "0001" or "0002" (for a move-in) to support TFR-CAN-NOTF • "0003" to support ECNET-CAN-NOTF 	1..1	ChangeRequest/ChangeD ata/ChangeReasonCode	xsd:string xsd:maxLength ="4"
ProposedDate	Date (10) Cyy-mm-dd	Mandatory	The earliest Change Date from the change request or that date that the transfer originally took place for error correction	1..1	ChangeRequest/ChangeD ata/ProposedDate	xsd:date
NMI	String(10)	Mandatory	The MIRN	0..1	ChangeRequest/ChangeD ata/NMI	xsd:string length="10"
Checksum	Integer(1)	Mandatory	An attribute of NMI	use="optional"	@checksum	xsd:integer" minInclusive="0"maxInclusiv e="9"

8.1.11 CATSNotification Transaction – “COMPLETED” Variant

8.1.11.1 Physical Transaction

CATSNotification

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
Role	String(4) “USER” – User “NO” - Network operator	Mandatory	The role assigned to the recipient. In this case either “USER” or “NO”	1..1	Role	xsd:string xsd:maxLength =“4”
RoleStatus	String(Enum) “N” = New (incoming) “C” = Current	Mandatory	For TFR-CONF-NOTF, “C” for the Network operator and Current User and “N” for the incoming user. For ECNET-CONF-NOTF, “C” for the Network operator and Current User and for the Previous user “N”, since this user can be considered to be the incoming user in this process.	1..1	RoleStatus	Enumerated list of xsd:string "N", "C".
Participant	String (10)	Mandatory	For TFR-CONF-NOTF and ECNET-CONF-NOTF: <ul style="list-style-type: none"> contains the GBO Id of the incoming user that initiated the transfer when sent to the Network Operator. <p>We do not communicate the incoming users identity to the current user. Set this to xsi:nil = “true”.</p> <ul style="list-style-type: none"> 	1..1	ChangeRequest/Participant	xsd:string

Data Element	Format	Usage	Usage/ Comments	AseXML		
				Occurs	Element Path	Data Type
RequestID	Numeric (10)	Mandatory	The unique ID assigned by the Market Operator to the Transfer Request or error correction	1..1	ChangeRequest/RequestID	xsd:positiveIntegermaxInclusive="9999999999"
ChangeStatusCode	String (4) REQ = Requested PEN = Pending OBJ = Objection COM = Completed CAN = Cancelled RCA = RoLR Cancelled RCO = RoLR Completed	Mandatory	Current status of the Change Request. In this case, "COM" For accelerated transactions in a RoLR event, the allowable value is "RCO" .	1..1	ChangeRequest/ChangeStatusCode	xsd:string xsd:maxLength="4"
ChangeReasonCode	String (4) 0001 = Prospective transfer, in-situ 0002 = Prospective transfer, move in 0003 = Correction of Transfer	Mandatory	Either: <ul style="list-style-type: none"> "0001" or "0002" (for a move-in) to support TFR-CONF-NOTF "0003" to support ECNET-CONF-NOTF It's value will be the same ChangeReasonCode from the original transfer request.	1..1	ChangeRequest/ChangeData/ChangeReasonCode	xsd:string xsd:maxLength="4"
ActualChangeDate	Date (10) ccyy-mm-dd	Mandatory for TFR-CONF-NOTF Mandatory for ECNET-CONF-NOTF	For a transfer, this is the date when the transfer completes. This is the meter read date provided by the network operator. For error correction, this is the date when the transfer which is being corrected was completed.	1..1	ChangeRequest/ChangeData/ActualChangeDate	xsd:date
NMI	String(10)	Mandatory	The MIRN in the original Change Request	0..1	ChangeRequest/ChangeData/NMI	xsd:stringlength="10"
Checksum	Integer(1)	Mandatory	An attribute of NMI	use="optional"	@checksum	xsd:integer"minInclusive="0"maxInclusive="9"