

#### IMPACT & IMPLEMENTATION REPORT – SUMMARY SECTION (For AEMO to complete and administer)

Issue Number	IN042/16			
Impacted Jurisdiction (s)	NSW/ACT			
Proponent	Emille Kueh	Company	Jemena and ActewAGL Distribution	
Affected Gas Markets(s) Retail Wholesale Bulletin Board STTM	Retail Gas	Consultation process (Ordinary or Expedited)	Expedited	
Industry Consultative forum(s) used	GRCF	Date Industry Consultative forum(s)consultation concluded		
Short Description of change(s)	Change the MIRN Status allowable values in AEMO Meter Fix Notification (T94)			
Procedure(s) or Documentation impacted	Participant Build Pack	5 (PBP5)		
Summary of the change(s)	It is proposed that the PBP5 is updated to include "Decommissioned" as an allowable value for the MIRN status in the AEMO Meter Fix Notification transaction.			
	In addition AEMO's IT system will need to be modified to allow the value 'Decommissioned' for MIRN status in Meter Fix Notification transaction for ACTEW and AGLGN networks in NSW/ACT.			
I&IR Prepared By	Nandu Datar	Approved By	Ruth Guest	
Date I&IR published	2 December 2016	Date Consultation under 135EE or 135EF concludes	23 December 2016	
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# **IMPACT & IMPLEMENTATION REPORT – DETAILED REPORT SECTION**

C	RITICAL EXAMINATION OF PROPOSAL	
1. Description of change(s) and reasons for change(s)	Jemena has identified in the process for claiming of an unclaim site that the MIRN status may be "Decommissioned" at the tir of MIRN activation.	
	The current build pack requires where the network is "ACTEW" or "AGLGN", the MIRN status can <u>only</u> be "Commissioned".	
	The issues driving this request are:	
	<ol> <li>MIRNs failing to be registered in the AEMO NSW/ACT system known as the Gas Retail Market Business System (GRMBS).</li> </ol>	
	<ol><li>Retailer transfers cannot occur if the MIRN is not registered.</li></ol>	
	<ol> <li>Meter Data and MIRN status updates to AEMO being rejected due to MIRN not being registered.</li> </ol>	
2. Reference	Participant Ruild Dook 5 (DRD5)	
documentation	Participant Build Pack 5 (PBP5)	
Procedure Reference		
<ul> <li>GIP/Specification Pack Reference</li> </ul>		
<ul> <li>Other Reference</li> </ul>		
3. The high level details of the change(s) to the existing Procedures	It is proposed that the PBP5 is updated to include "Decommissioned" as an allowable value for the MIRN status in the AEMO Meter Fix Notification transaction. (see attachment A)	
This includes:	In addition AEMO's IT system will need to be modified to allow the value 'Decommissioned' for MIRN status in Meter Fix	
<ul> <li>A comparison of the existing operation of the Procedures to the proposed change to the operation of the Procedures</li> <li>A marked up version of the Procedure change (see Attachment A)</li> </ul>	Notification transaction for ACTEW and AGLGN networks NSW/ACT.	

4. Explanation regarding the order of magnitude of the change	Based on the advice provided to AEMO by Jemena during the Gas Market Issue (GMI) consultations and AEMO's own assessment of changes required to the NSW/ACT retail market IT systems and process, this change is not overly complex and does	
(eg: material, non- material or non- substantial)	not involve any aseXML schema changes therefore are considered minor in nature. AEMO envisages no change to Retailers IT system as a result of implementing this change.	
	During the GMI consultation no Participants submitted any cost. See section 5 of this IIR for further details.	
	Taking into account the above, the order of magnitude for a change of this nature is non-material.	

ASSES	SSMENT OF LIKELY EFFECT OF PROPOSAL
5. Overall Industry Cost / benefit (tangible / intangible / risk) analysis and/or cost estimates	This initiative will require minor changes to AEMO's IT system to remove the provision of not allowing MIRN status of 'Decommissioned' for networks ACTEW and AGLGN.
and/or cost estimates	In terms of IT system changes, at the time of preparing this IIR AEMO is yet to receive a firm quote from our IT service provider. AEMO indicative cost estimate about the IT system changes will be under \$20,000. Should the quote be higher than \$20,000, AEMO will notify participants and re-evaluate whether the change is cost effective to implement.
	The benefits of implementing this change are as follows,
	• Eliminate customer complaints where the retailer is unable to process transfer
	Make ACTEW and AGLGN networks consistent with other gas retail markets
	Better meet customer expectations and improved service information to customers
	Having taken into account the above benefit and the low cost to implement this changes AEMO is of the view that it is not unreasonably costly to implement this change. However should any Participant oppose AEMO's assessment of this changes they should raise these concerns during the IIR consultation.
6. The likely implementation effect of the change(s) on	The timely introduction of this change will assist in resolving the issue of MIRN contestability.
stakeholders (e.g. Industry or end-	Jemena has identified over 100 MIRNs currently affected by this issue. This change will enable registration of these MIRNs in GRMBS and allow customer transfers to proceed.
users)	Once the changes have been implemented this will allow Retailers to then submit transfer request to "win" those customer that belong to those affected sites.
7. Testing requirements	In terms of AEMO IT system changes, at this stage AEMO is planning to as a minimum recertify the impacted transaction prior to go live.
	AEMO has also reminded Jemena of their obligation to recertify IT systems.
	Other than the recertification testing requirements, there are no plans to undertake other testing programs.
8. AEMO's preliminary assessment of the	Consistency with NGL and NGR:
proposal's compliance	AEMO's view is that the proposed Victorian RMP changes is

with section 135EB:	consistent with the NGL and cover matters that the RMP may deal with under Section 135EA(1) of the NGR.	
- consistency with NGL and NGR,	National Gas Objective	
<ul> <li>regard to national gas objective</li> <li>regard to any applicable access arrangements</li> </ul>	"Promote efficient investment in, and efficient operation and use of, natural gas services for the long term interests of consumers of natural gas with respect to price, quality, safety, reliability and security of supply of natural gas."	
	It is AEMO's view that the proposed changes described in this IIR will assist to facilitate the efficient operation of the retail gas market in NSW-ACT, and are in the long-term interests of consumers as it promotes retail competition.	
	Applicable Access Arrangements	
	AEMO's view is that the proposed changes in this IIR are not in conflict with existing Access Arrangements. The Distributor did not raise concerns with the proposed amendments in relation to their Access Arrangement.	
9. Consultation Forum Outcomes	The GRCF is a standing forum for providing effective and efficient consultation with stakeholders on development of the VIC, QLD, SA and NSW/ACT Gas Retail Markets.	
(e.g. the conclusions made on the change(s) whether there was unanimous approval, any dissenting views)	The issue was first discussed at the GRCF meeting held on 8 Nov 2016. Since then Jemena has prepared the Gas Market Issue (GMI). The GMI received a technical review by AEMO and AEMO IT service provider and the proposed solution was accepted.	
	On 16 November 2016 the GMI paper describing the issue and a solution to remedy the issue that also contained a detail design of the PBP5 changes were circulated to the GRCF. The GRCF were invited to provide feedback by 21 November 2016. AEMO received feedback from Origin Energy supporting the proposal.	

RECOMMENDATION(S)				
10. Should the proposed Procedures be made, (with or without amendments)?	AEMO recommends that the changes be made as proposed in attachment A without amendments			
11. If applicable, a proposed effective date for the proposed change(s) to take effect and justification for that timeline.	Subject to all necessary approval's AEMO is targeting to implement this change in early February 2017. To achieve this AEMO proposes expedited consultation with the following timeline: Issue IIR on 2 December 2016 Submission on IIR close 23 December -2016 AEMO decision 17 January 2017			

# ATTACHMENT A – DOCUMENTATION CHANGES (SEE SECTION 3)

Blue represents additions Red and strikeout represents deletions – Marked up changes

### Proposed changes: Participant Build Pack 5

#### 5.14.1 Meter Fix Notification Transaction

TRANSACTION:		GASM	IETERNOTIFICATION/METERFIX
Received From:		Distributor	
Sent To:		AEMC	)
Data Element	Mandatory Optional / Not Requi		Usage
NMI	М		
Checksum	М		An attribute of NMI
AustralianPostCode	NR		Not Required for NSW/ACT
BaseLoad	0		Mandatory if basic meter.
TemperatureSensitivityFactor	0		
MIRNStatus	М		Can be either "Commissioned" or "Decommissioned" In NSW/ACT, where the network is equal to "ACTEW" or "AGLGN", this can only be "Commissioned".
NetworkID			For NSW/ACT this equates to Network Section. In NSW/ACT, required if the network is equal to "ACTEW" or "AGLGN".
NetworkReceiptPointID	0		In NSW/ACT, required if the network is equal to "ACTEW" or "AGLGN".
Party	М		Current FRO
Role	М		"CFRO" is the only value to be accepted with this transaction.
MeterReadFrequency O			In NSW/ACT, required if the network is equal to "ACTEW" or "AGLGN".
MeterReadingFrequencyTypeC ode	0		In NSW/ACT, required if the network is equal to "ACTEW" or "AGLGN".
DateServiceOrderCompleted	М		