# GAS INTERFACE PROTOCOL

PREPARED BY: AEMO Markets

DOCUMENT REF: 296630

VERSION: 22~~1~~.0

EFFECTIVE DATE: ~~29 September 2017~~

STATUS: FINAL

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DATE: ~~29 / 09 / 2017~~

## VERSION RELEASE HISTORY

| VERSION | Date | Author(s) | Changes and Comments |
|---|---|---|---|
| 8.0 | 01/07/2010 | S. Monaco | • Ensure document complies with AEMO standard and styles<br>• Check and replace references (where applicable) to NGR with relevant NGR & RMP references<br>• Update terminology to correspond with current usage and definitions<br>• Update acronyms to the current vernacular<br>• Replace obsolete references, such as ORG<br>• Add References to Predecessors |
| 9.0 | 17/04/2012 | S. Monaco | • Update references to Participant Build Pack 2 to version 3.1 and Retail market Procedures to Version 3. |
| 10.0 | 30/07/2012 | S. Macri | • IN027/11 (NECF Changes)<br>• Changes for Customer Classification and schema<br>• IN016/10 CoC digit increase.<br>• IN007/11 PLN digit increase |
| 11.0 | 01/02/2013 | J. Luu | • IN013/11 non-DTS Grampians<br>• IN018 Prospective CATS Transfer |
| 12.0 | 01/03/2013 | J. Luu | • IN029/12 Pilot Program BAU Process<br>• |
| 13.0 | 01/10/2013 | D. McGowan | • IN006/11 Updates to the FRC HUB Operational Terms and Conditions and references in the RMPs |
| 14.0 | 01/01/2014 | D. McGowan | • IN004/12 – Redundant Provision and minor GIP and Spec Pack changes |
| 15.0 | 01/04/2014 | D. McGowan | • IN004/12 – Redundant Provision and minor GIP and Spec Pack changes – PBP3 Interface Defination. |
| 16.0 | 01/07/2014 | T. Sheridan | • Updates referencing RMP Changes 2014 (Package 2) |
| 17.0 | 17/05/2015 | T. Sheridan | • IN023/14 - Documentation changes for the FRC Hub Upgrade. |
| 18.0 | 14/09/2015 | D.McGowan | • IN006/09 Service Order Response Changes<br>• IN012/11 Process to Identify Previous FRO |
| 19.0 | 16/11/2016 | N Datar | • IN031/11 Fast Track Process for Release of Address Enumerations |
| 20.0 | 31/07/2017 | D. McGowan | • IN027/14 Minor Retail Market Procedure Changes. |
| 21.0 | 29/09/2017 | N Datar | • IN039/16 Harmonisation of T900 Password Protection minor build pack changes |
| 22.0 | TBA | D. McGowan and A. Pathy | • IN003/20 - Adoption of the two B2B Life Support (LS) transactions including adopting a version of the aseXML schema that contain these LS transactions. |

# References to Predecessors

To reflect the governance changes implemented on 1 July 2009, this document has been amended to remove references to the Victorian Energy Networks Corporation (VENCorp) and replace such references with Australian Energy Market Operator (AEMO). Where any content inadvertently refers to VENCorp it should be read as referring to AEMO.

It should be noted that participant ID “VENCORP” remains as the participant ID for AEMO as the gas market operator in Victoria and Queensland.

# Introduction

In accordance with Section 1.2 of the Retail Market Procedures (Victoria) AEMO must (after consulting with Market Participants, Distributors and Transmission System Service Providers) establish a protocol (Gas Interface Protocol) which governs the manner and form in which information is to be provided, notice given, notices or documents delivered and requests made as contemplated by the Retail Market Procedures (Victoria).

AEMO may only amend the Gas Interface Protocol after AEMO has undertaken the consultation process prescribed in Part 15B of the National Gas Rules (NGR). Any amendments will come into effect on the date of their publication on AEMO’s website or such later date as is specified by AEMO on its website in relation to those amendments.

AEMO must publish the Gas Interface Protocol, as amended from time to time, on its website.

AEMO and each Market Participant, Distributor and Transmission System Service Provider must comply with, and is bound by, the Gas Interface Protocol in respect of the provision of information, giving of notice, delivery of notices or documents and making of requests, and the receipt of information, notice, notices, documents or requests, as contemplated by the Retail Market Procedures (Victoria).

The artefacts listed in the table below constitute the Gas Interface Protocol and the effective date. The Retail Market Procedures (Victoria) have been included in the artefacts for completeness. It should be noted that in terms of governance the NGR and the Retail Market Procedures (Victoria) provides the regulatory framework under which the Gas Interface Protocol operates.

# Gas Interface Protocol artefacts to take effect as of ~~29 September 2017~~TBA

| REQUIREMENT | DOCUMENTS | VERSION |
|---|---|---|
| Retail Market Procedures | Retail Market Procedures (Victoria) | 14.0 (authorised under the NGL and NGR effective) |
| Participant Build Pack 1 | Process Flow Table of Transactions<br>This contains: - Table of Transactions, Table of Elements, List of Job Enquiry Codes, Address Elements and MIRN and Meter states. | 3.~~5~~6 |
| | Process Flow Diagrams | 3.6 |
| | CSV Data Format Specification | 3.4 |
| Participant Build Pack 2 | Participant Build Pack 2 Interface Definitions | 3.5 |
| | Participant Build Pack 2 Usage Guide | 3.1 |
| | Participant Build Pack 2 Glossary | 3.1 |
| Participant Build Pack 3 | Participant Build Pack 3 FRC B2B System Specification | 3.1 |
| | Participant Build Pack 3 FRC B2B System Architecture | 3.2 |
| | Participant Build Pack 3 Interface Definitions | 3.7~~6~~ |
| **Guidelines for Development of A Standard for Energy Transactions in XML (aseXML)** | The Guidelines for Development of A Standard for Energy Transactions in XML (aseXML) which participants have subscribed to for Victorian Gas is available from www.aemo.com.au/asexml | 4.1 |
| **aseXML Schemas** | The complete set of aseXML schemas and examples which participants have subscribed to for Victorian Gas is available from www.aemo.com.au/asexml | R~~29~~38 |