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# Schema Change Request

Document ID	7
Change Type	Enhancement
Title	Enhanced enumerated list "EnergyMarket"
Date	28 August, 2003
Prepared By	Bhawna Kapoor
Priority	

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<i>Notes</i>
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## Document Control

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Summary of Change</b>
1.0	21/07/2003	Bhawna Kapoor	Defined section 1 for change proposal.
1.1	05/08/2003	Bhawna Kapoor	Updated section 1 and defined section 2,3,4 and 5.

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## Document Status

This document is at “Approved Proposal” status.

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## 1. Change Proposal

### 1.1. Description of the proposed change

This section describes the proposed changes from business perspective.

Table 1-1, Proposed Changes

Item#	Change Description	Change Type
1.	Add "AATELEC", "ACTELEC", "NSWELEC", "NTELEC", "QLDELEC", "SAELEC", "TASELEC", "VICELEC", "WAELEC", "AATGAS", "ACTGAS", "NTGAS", "QLDGAS", "SAGAS", "TASGAS" and "WAGAS" to the enumerated list "EnergyMarket".	Enhancement

### 1.2. Reason for Change

The values for the energy market, mentioned above do not exist in the schema but will be required in future to facilitate the identification of the B2B transactions in the relevant market or market jurisdiction. For example, "SAELEC" will be required on immediate basis to support B2B transactions in South Australia.

### 1.3. Supplied Documents

#### 1.3.1 Business process document

Nil

#### 1.3.2 Data model

Nil

### 1.4. Impact assessments on Participant's systems

#### 1.4.1 Business Impact

Participants will not be able to handle B2B transactions appropriately when dealing with same participants in different jurisdictions. This will impact the header information only.

#### 1.4.2 Technical Impact

This change will not have any technical impact on the existing transactions.

### 1.5. Affected Configuration Items (Baseline)

#### 1.5.1 Schema

The proposed baseline schema version for this change is aseXML\_r11.

## 2. Approval Proposal

### 2.1. Description of the proposed approval

The table below defines the action in relation to each change item as listed in the Description of the proposed change section.

Table 2-1, Proposed Change Approval

Item#	Proposal Notes	Category	Action
1.	Add "AATELEC", "ACTELEC", "NSWELEC", "NTELEC", "QLDELEC", "SAELEC", "TASELEC", "VICELEC", "WAELEC", "AATGAS", "ACTGAS", "NTGAS", "QLDGAS", "SAGAS", "TASGAS" and "WAGAS" to the enumerated list "EnergyMarket".	Enhancement	Approved

### 2.2. Configuration Items (New Baseline)

#### 2.2.1 Draft schema

Draft schema is attached.

#### 2.2.2 Schema change description

The schema has been changed to include the new energy market values as enumerations in the Header schema file.

#### 2.2.3 Change log

Change No.	Description	File Name	Item#
1.	Added values "AATELEC", "ACTELEC", "NSWELEC", "NTELEC", "QLDELEC", "SAELEC", "TASELEC", "VICELEC", "WAELEC", "AATGAS", "ACTGAS", "NTGAS", "QLDGAS", "SAGAS", "TASGAS" and "WAGAS" to the enumerated list "EnergyMarket".	Header	1
2.	Updated the include statement for Header.	aseXML	1
3.	Define the patch release identifier	Events	1

#### 2.2.4 Dependency analysis

Market element now provides facility to distinguish specific gas market and NEM jurisdictions for which the transaction is applicable.

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## 3. Proposal Assessment

### 3.1. Test

The ASWG ensures that all recommended parsers on relevant platforms can successfully validate the proposed schema.

#### 3.1.1 Test Platforms

#### 3.1.2 Test Cases

### 3.2. Conformance Report

The ASWG completes the conformance report validating each proposed change against the published aseXML guidelines.

Table 3-1, Change Proposal Conformance Details

Schema Filename	Impacted by Item#	Conformance Details
Events_r11_pl.xsd	1	Conforms
Header_r11_pl.xsd	1	Conforms
AseXML_r11_pl.xsd	1	Conforms

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## 4. Review Disposition

The ASWG assists developers with schema related queries and confirms appropriateness of development against criteria.

### 4.1. Description of Changes - Approved and Accepted

Table 4-1, Review Notes for proposed approvals

Item#	Review's Comments	Status
1.	Proposed change accepted	Accepted

Note: Item# is a reference to items listed in the Description of the proposed approval.

### 4.2. Impact assessments on Participant's systems

The ASWG seeks the market participants' input on the expected business and technical impacts.

#### 4.2.1 Business Impact

As identified in section 1.4.1

#### 4.2.2 Technical Impact

As identified in section 1.4.2

### 4.3. Supplied Documents

See Configuration Items (New Baseline) for details. Once the schema is being reviewed, the draft version of the schema is to be published. The audience and means of publication is decided on a case-by-case basis. The general rule is to promote participant's early access to the proposed changes.



## 5. Resolution

The ASWG provides a resolution for each change item contained in the Approval Proposal. The resolution is forwarded to the Originator for implementation considerations as required by respective Change Management Process.

### 5.1. Changes Approved and Accepted

The ASWG compiles the list of change items proposed for approval together with their resolution status in the table below.

Table 5-1, Change Resolution

Change No.	Description	File Name	Item#	Status
1	Added values "AATELEC", "ACTELEC", "NSWELEC", "NTELEC", "QLDELEC", "SAELEC", "TASELEC", "VICELEC", "WAELEC", "AATGAS", "ACTGAS", "NTGAS", "QLDGAS", "SAGAS", "TASGAS" and "WAGAS" to the enumerated list "EnergyMarket".	Header	1	Approved
2.	Updated the include statement for header.	aseXML	1	Approved
3	Define the patch release identifier	Events	1	Approved

Note: Item# is a reference to items listed in the Description of Changes - Approved and Accepted.