

# NOTES ON NON-VERSIONED XSD FILES

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FINAL

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## Version Release History

VERSION	DATE	BY	CHANGES
0.1	08/01/13	Pius Kurian	Initial Draft
0.2	10/01/13	Pius Kurian	Included comments by Nandkumar Gaikwad
0.3	11/1/13	Andrew Screen	Modification and some included comments
0.4	5/03/13	Pius Kurian	Included suggestions from ASWG
1.0	5/03/13	Pius Kurian	Accepted all changes for clarity

# 1 Purpose

These notes have been prepared to bring forth some clarity regarding the use by the industry as well as publishing of the non-versioned files on AEMO web site.

# 2 Back ground to non-versioned XSD files

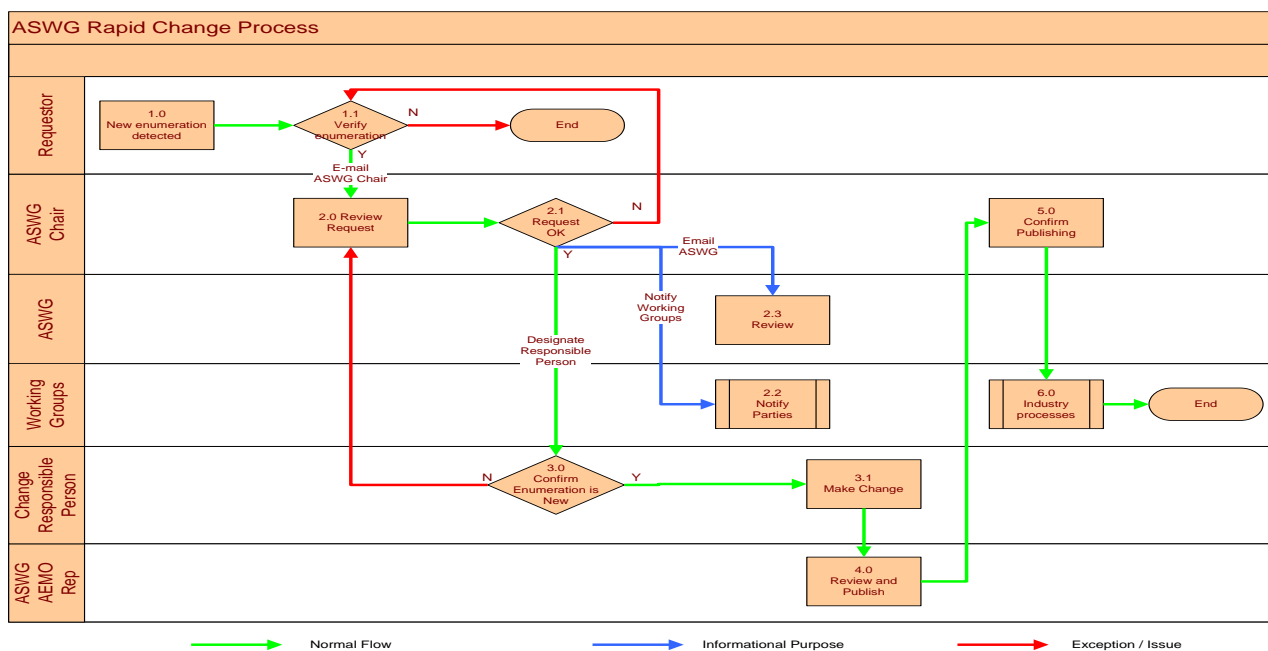
Initially all files within the schema were versioned. Once the schema had been in use for a while it was decided to move some address enumerations into a non-versioned XSD file. This meant that data not under the control of the industry could be updated in a timely manner, separate from the normal schema releases using rapid change process that was established. This provided flexibility and avoided the costs associated with updating new version of the schema where no real architectural need to do this was evident.

Later Electricity Master Standing Data file was added as non-versioned to assist with the introduction of smart meters where it was thought that changes to the schema may be required more often. These though are managed through the normal schema release cycles rather than the rapid change process.

Although the non-versioned files do not have an explicit version indicator in the file name, a version of the file is contained within the file for participants to know which version of the non-versioned file they are dealing with.

# 3 ASWG Approval Process and Industry Adoption

The non-versioned files are approved by means of a change request or using rapid process as detailed in ASWG Change Management process v1.5 document. Currently only enumerations file may be modified using rapid change process. The ASWG approval only determines that the changes to the schema are sound and reflect the guidelines or best practice, the ASWG does not approve the adoption of the schema by industry only that a new version is available to be adopted. These files may only be adopted by any Market by following accepted consultative process.



## 4 Publishing on AEMO website

In relation to the non-versioned files the following guidelines will be used for publishing:

1. All links under all schemas, current and previous, on AEMO web site refer only to latest files. It is up to participant to make sure that the version of the non-versioned files used within the schema is the ones approved for that industry segment.
2. The version available at 'Complete Set' link is only the current versions at the time the set was published.
3. The most recent version published in the complete set will be served up from AEMO site for online validation from instance documents i.e.  
[http://www.nemmco.com.au/aseXML/schemas/rNN/aseXML\\_rNN.xsd](http://www.nemmco.com.au/aseXML/schemas/rNN/aseXML_rNN.xsd).

### SCHEMA FILES:

[Complete Set](#)  
[Electricity Standing data.xsd](#)  
[Enumerations.xsd](#)

All versions of non-versioned files along with an index detailing the history of change are also published at the Archives section as shown below:

### ARCHIVED NON VERSIONED FILES

- [aseXML Schema releases relationship to Non versioned schema files](#)
- [Notes on non-versioned schema files](#)

### ARCHIVED ENUMERATIONS

Note: these are only able to be used from Schema Releases r13 onwards.

- [Enumerations 5.0](#)
- [Enumerations 4.0](#)
- [Enumerations 3.0](#)
- [Enumerations 2.0](#)
- [Enumerations 1.0](#)

### ARCHIVED ELECTRICITY STANDING DATA

- [Electricity Master Standing Data 2.0](#)
- [Electricity Master Standing Data 1.1](#)
- [Electricity Master Standing Data 1.0](#)

Note: these are only able to be used from Schema Releases r25 onwards.

This provides users the ability to choose the right non-versioned files for any given version of schema or choose the version of non-versioned files accepted by the industry at any point in time.