



To: Rae McQuade

From: Ed Skiba

Date: August 24, 2007

RE: Minor Corrections to the WEQ 002 OASIS Standards and Communication

During the review process of documenting modifications to the WEQ 002 OASIS Standards and Communication Protocols, WEQ 003 OASIS Data Dictionary, and WEQ 013 OASIS Implementation Guide for the FERC Order No. 890 Group 1 changes, several minor corrections have been identified. Midwest ISO is requesting NAESB consider these edits to WEQ 002 OASIS Standards and Communication Protocols be applied to the Version 1 standards as minor corrections. I believe these changes meet the criteria of minor corrections as documented under the NAESB Operating Practices approved on March 20, 2003:

- (b) clarifications or corrections to the format, appearance, or descriptions of standards in standards documentation
- (d) clarifications and corrections that do not materially change a standard

These minor corrections are being submitted under the assumption the WEQ membership ratifies Recommendation R07002 to split the WEQ 002 OASIS Standards and Communications Protocols into two business practices: the WEQ 002 OASIS Standards and Communications Protocols and the WEQ 013 OASIS Implementation Guide.

The full set of minor corrections can be viewed in the attached redline Business Practice Standards. Minor corrections, other than those associated to format and appearance and minor corrections identified through the Microsoft Word spelling and grammar check function, are summarized below for your convenience.

- Header – Added reference to indicate the OASIS Version Number to avoid confusion between OASIS 1.5 which is currently under development.
Revised Text: Version 1.4
- Section 002-2.3 (d) – Changed HTTP Version reference per request from the ESS/ITS. The ESS/ITS indicated the version listed in the document is outdated
Revised Text: Hyper Text Transport Protocol (HTTP), Version 1.1 (RFC 2616)
- Section 002-3.3 (e) Removed parenthetical phrase “(such as fetch_http)” per request from the ESS/ITS. The ESS/ITS felt this phrase was outdated and may cause confusion.
Revised Text: This capability shall permit a Customer to upload CSV records using standard Web browsers or additional client software to specify the location of the CSV records stored on the Customer's hard disk.

- Section 002-4.2.2 – Corrected reference for OASIS data dictionary. The existing reference is to Appendix A which does not exist in WEQ 002.

Revised Text: The Data Element Dictionary is defined in Open Access Same-Time Information Systems (OASIS) Data Dictionary WEQ 003.

- Section 002-4.2.7.2 – Revised example to be consistent with other examples contained in the business practice including: adding version number, removing brackets around data value and properly formatting time data element.

Revised Text:

```
VERSION=1.4↵  
TEMPLATE=aaaaaaaa↵  
OUTPUT_FORMAT=DATA↵  
PRIMARY_PROVIDER_CODE=aaaa↵  
PRIMARY_PROVIDER_DUNS=nnnnnnnn↵  
RETURN_TZ= yyyymmddhhmmsstz↵  
DATA_ROWS=nnn↵  
COLUMN_HEADERS=[Template Data Element names separated by commas] ↵
```

- Section 002-4.2.7.3 – Revised example to be consistent with other examples contained in the business practice including: adding version number and properly formatting time data element.

Revised Text:

```
REQUEST_STATUS=nnn↵  
ERROR_MESSAGE=aaa↵  
TIME_STAMP= yyyymmddhhmmsstz↵  
VERSION=1.4↵  
TEMPLATE=aaaaaaaa↵  
OUTPUT_FORMAT=DATA↵  
PRIMARY_PROVIDER_CODE=aaaa↵  
PRIMARY_PROVIDER_DUNS=nnnnnnnn↵  
RETURN_TZ= yyyymmddhhmmsstz↵↵  
DATA_ROWS=nnn↵  
COLUMN_HEADERS=[Template Data Element names separated by commas] ↵
```

- Section 002-4.2.10.3.1 – Revised examples. Removed double quotes and comma from value of STATUS_NOTIFICATION Data Element. In post example added “trans”. In content type example properly formatted time data elements and added return characters to be consistent with other examples.

Revised Text:

```
http://cgi-bin/status?DEAL_REF=8&REQUEST_REF=173
```

```
POST http://oasistc.xyz.com:80/cgi-bin/transstatus?DEAL_REF=8&REQUEST_REF=173
```

HTTP/1.0

Content-type: text/x-oasis-csv

Content-length: <byte count of remainder of message>↵

REQUEST_STATUS=200

TIME_STAMP=yyyymmddhhmmsstz↵

VERSION=1.4↵

TEMPLATE=transstatus↵

OUTPUT_FORMAT=DATA↵

PRIMARY_PROVIDER_CODE=ABC↵

PRIMARY_PROVIDER_DUNS=123456789↵

RETURN_TZ= yyyymmddhhmmsstz↵

DATA_ROWS=1↵

COLUMN_HEADERS=CONTINUATION_FLAG, ASSIGNMENT_REF, . . . ↵

N, 245, . . . ↵

- Section 002-4.3 – Corrected reference for OASIS data dictionary. The existing reference is to Appendix A which does not exist in WEQ 002.
Revised Text: The definitions of the Data Elements are listed in Open Access Same-Time Information System (OASIS) Data Dictionary WEQ-003.
- Section 002-4.3.4.1 – In sixth paragraph corrected template reference. Changed “schedule” to “*scheduledetail*”
Revised Text: SCHEDULE_REF would vary with each record of data returned in response to a *scheduledetail* query.
- Section 002-4.3.4.2 – Changed references of “Security Coordinator” to “Reliability Coordinator” and “Control Area” to “Balancing Area” to be consistent with current NERC terminology.
Revised Text:
The EVENT_ID Data Element, when available, should reflect any regional or interconnection-wide recognized security event identifier for events that are of greater scope than those administered locally by the Provider (e.g., a NERC Reliability Coordinator assigned identifier corresponding to a particular implementation of the NERC TLR procedure).

The INITIATING_PARTY identifies by Balancing Area, Reliability Coordinator or Transmission Provider code the entity calling for the “outage” or “limit”, and RESPONSIBLE_PARTY identifies the entity (Balancing Area, Transmission Provider, or Reliability Coordinator) responsible for administering any resulting security procedure that may be instituted.

- Section 002-4.3.10.4 – Revised introductory sentence so English version and OASIS version of template name are both listed consistent with other sections of the document.
Revised Text: The Personnel Transfers (*personnel*) Template is used to indicate when personnel are transferred between the merchant function and the Transmission Provider function as required by Standards of Conduct WEQ 009 or applicable regulations.
- Section 002-4.3.10.5 – Revised introductory sentence so English version and OASIS version of template name are both listed consistent with other sections of the document.
Revised Text: The Discretion (*discretion*) Template is used to describe the circumstances when discretion was exercised in applying terms of the tariff, as described in the Standards of Conduct WEQ 009 or applicable regulations.
- Section 002-4.3.10.6 – Revised introductory sentence so English version and OASIS version of template name are both listed consistent with other sections of the document.
Revised Text: The Standards of Conduct (*stdconduct*) Template indicates when information is disclosed in a manner contrary to the standards of conduct, as described in the Standards of Conduct WEQ 009 or applicable regulations.
- Section 002-4.3.11 – Corrected OASIS template name. Changed “dtsconductaudit” to “stdconductaudit”.
Revised Text: *stdconductaudit* - audit counterpart to *stdconduct*

Thank you for your consideration of these minor corrections.