



## NORTH AMERICAN ENERGY STANDARDS BOARD

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February 19, 2009  
Filed Electronically

The Honorable Kimberly D. Bose  
Secretary  
Federal Energy Regulatory Commission  
888 First Street N.E., Room 1A  
Washington, D.C. 20585

RE: Standards for Business Practices of Public Utilities (Docket No. RM 05-5 et al)

Dear Ms. Bose:

The North American Energy Standards Board ("NAESB") herewith submits this report to the Federal Energy Regulatory Commission ("FERC" or "Commission") regarding NAESB's activities from August 2008 to February 2009 with respect to the adoption of Version 002.1 of the NAESB Wholesale Electric Quadrant ("WEQ") standards. The NAESB WEQ Version 002.1 standards have been approved by the WEQ Executive Committee and ratified by membership, or are in the process of ratification and will be published on March 11, 2009, and are provided herein. A supplemental report will be submitted to complete the ratification section on March 11, 2009. An executive summary of the changes which resulted in Version 002.1 is included in the attached report, along with a list of the standards that were created or modified as part of Version 002.1. Three minor corrections are applied to Version 002.1 and are also included in this filing. The remainder of the NAESB business practices under development or planned in response to FERC Order No. 890 will be filed separately, in a subsequent version once complete. Reference to these standards development activities is included in the Version Summary.

The standards in this submittal include modifications of existing standards or new standards to support FERC Order Nos. 890, 890-A and 890-B<sup>1</sup>, including the standards to support the North American Electric Reliability Corporation ("NERC") Capacity Benefit Margin ("CBM") standards as requested in the April 29, 2008 issuance from FERC<sup>2</sup> and part one of a two-part modification to the NAESB standards regarding the grant of rollover rights to requests for redirect on a firm basis. In addition, modifications to the Commercial Timing Table (WEQ-004 Appendix D) and modifications to the NAESB Transmission Loading Relief (WEQ-008) standards and appendices are included to provide clarity and align the NAESB procedures with the NERC reliability standards. Also, included in this submission are the results of a failed recommendation for the addition of an ATC Information List that was created in response to FERC Order No. 890 but not adopted by the WEQ Executive Committee ("EC") due to a lack of support by both a super-majority of the WEQ EC and through a single-segment block by the WEQ Transmission segment.

The development efforts in NAESB reflect the work of multiple market interests. In addition, the NAESB WEQ has worked in close coordination with NERC on business practice standards that are complementary to NERC reliability

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<sup>1</sup> Preventing Undue Discrimination and Preference in Transmission Service, Order No. 890, 72 FR 12,266 (March 15 2007), FERC Stats. & Regs. ¶31, 241 (2007) (Order No. 890), order on reh'g, Order 890-A, 73 FR 2984 (Jan. 16, 2008), FERC Stats. & Regs. ¶31,261 at P 592 (2007) (Order 890-A), order on reh'g, Order 890-B, --FR---, FERC Stats. & Regs. ¶---- (2008).

<sup>2</sup> FERC Notice of Extension of Time to the North Electric Reliability Corporation (NERC), Docket Nos. RM05-25-000 and RM05-17-000 (April 29, 2008).



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standards so that the standards for both organizations remain in lock-step for consistency in the wholesale electric industry. The inter-organization collaborations are not only permitted in the NAESB process, but strongly encouraged – to provide an environment in which standards development has a more diverse vetting in the industry and a resulting broader acceptance and application.

Some of the standards development activity undertaken that produced Version 002.1 had considerable industry debate before an agreement was reached on the level of standardization needed and the actual text of the standards themselves. The NAESB process supports a wide range of perspectives, and through a public process permitting all segments of the marketplace to voice equally their issues, balanced voting allows a disparate group to move towards consensus.

All requests for new standards or modifications of existing standards and requests for interpretation are posted on the NAESB home page. All work papers and recommendations from subcommittees and task forces regarding the requests are also posted on the NAESB home page ([www.naesb.org](http://www.naesb.org)). Participation in the task forces and subcommittees, where requests are addressed and recommended standards are formulated and voted out of committee, is open to any interested party regardless of membership. Should a participant be unable to attend a meeting where a request of interest is discussed, the party may prepare written comments, which will be posted as work papers for the subcommittee or task force.

The Executive Committee meetings where these standards were discussed and adopted took place from September 2008 to February 2009. The minutes of these meetings are provided as links, which include the voting records of the Executive Committee. The ratification ballots and member ratification voting record results are also included as links. All comments that were filed on the standards as part of the NAESB formal comment period are also included as links.

The cover letter, report and enclosures are being filed electronically as a single document in Microsoft® Word® 2003 and also in Adobe Acrobat® Print Document Format (.pdf), with each enclosure bookmarked separately. The filing is also available on the NAESB web site ([www.naesb.org](http://www.naesb.org)). Please feel free to call me at (713) 356-0060 or refer to the NAESB website ([www.naesb.org](http://www.naesb.org)) should you have any questions or need additional information regarding the NAESB WEQ Version 002.1 standards.

Respectfully submitted,

*Rae McQuade*

Ms. Rae McQuade  
President & COO, North American Energy Standards Board



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cc without enclosures: Chairman Jon Wellinghoff, Federal Energy Regulatory Commission  
Commissioner, Joseph Kelliher, Federal Energy Regulatory Commission  
Commissioner Suedeem Kelly, Federal Energy Regulatory Commission  
Commissioner Philip D. Moeller, Federal Energy Regulatory Commission  
Commissioner Marc Spitzer, Federal Energy Regulatory Commission

Mr. Shelton Cannon, Office Director, Office of Energy Market Regulations, Federal Energy Regulatory Commission  
Ms. Cynthia Marlette, General Counsel of the Commission, Federal Energy Regulatory Commission  
Mr. Joseph McClelland, Director, Office of Electric Reliability, Federal Energy Regulatory Commission

Mr. W. Mason Emmett, Office of General Counsel - Energy Markets, Federal Energy Regulatory Commission  
Mr. Ryan Irwin, Office of Energy Market Regulation, Federal Energy Regulatory Commission  
Mr. Michael Goldenberg, Senior Attorney, Office of General Counsel, Federal Energy Regulatory Commission  
Ms. Valerie Roth, Office of Energy Market Regulation, Federal Energy Regulatory Commission

Mr. Michael Desselle, Chairman and CEO, North American Energy Standards Board  
Mr. William P. Boswell, General Counsel, North American Energy Standards Board

Mr. David Cook, General Counsel, North American Electric Reliability Corporation  
Mr. Andrew Rodriguez, North American Electric Reliability Corporation

Enclosures (all documents and links available publicly on the NAESB web site – [www.naesb.org](http://www.naesb.org)):

Appendix A Executive Committee Meeting Minutes, Comments and Voting Records Links  
Appendix B Ratification Ballots and Results Links  
Appendix C List of Available Meeting Transcripts  
Appendix D Recommendation, Comments, and WEQ Executive Committee Voting Record Regarding the Available Transfer Capability Information List  
Appendix E NAESB Process for Standards Development  
Appendix F Order 890 Plan and Status of Items  
Appendix G 2008 WEQ Annual Plan  
Appendix H 2009 WEQ Annual Plan  
Appendix I Minor Corrections Applied for Version 002.1

UNITED STATES OF AMERICA  
FEDERAL ENERGY REGULATORY COMMISSION

Standards for Business Practices and )  
Communication Protocols for Public Utilities )

Docket No. RM 05-17-000  
Docket No. RM 05-5-000

REPORT OF THE NORTH AMERICAN ENERGY STANDARDS BOARD

The North American Energy Standards Board ("NAESB") is voluntarily submitting this report in accordance with the Commission's Order Nos. 890, 890-A and 890-B<sup>1</sup> in the above referenced docket, as well as Order 676<sup>2</sup>. The report includes a summary of the changes that resulted in Version 002.1 of the wholesale electric quadrant standards, along with a list of the standards that were created or modified as part of Version 002.1 -- cross-referenced both by request number and by version. The standards can be downloaded from the NAESB home page ([www.naesb.org](http://www.naesb.org)).

In January 2002, the Gas Industry Standards Board ("GISB") became the Wholesale Gas Quadrant (WGQ) of NAESB and three other quadrants were formed, the Wholesale Electric Quadrant (WEQ), the Retail Gas Quadrant, and Retail Electric Quadrant. NAESB WEQ Version 0 standards<sup>3</sup> were adopted by the WEQ and published on January 15, 2005. NAESB WEQ Version 1 standards<sup>4</sup> were adopted by the WEQ and published on October 31, 2007 and subsequently filed with the Commission on December 21, 2007. NAESB WEQ Version 002 standards<sup>5</sup> were adopted by the WEQ and filed with the Commission on August 29, 2008 and subsequently published on September 30, 2008.

There are nine enclosures supporting the report. Provided in appendix A is a list of the links to the minutes from the Executive Committee ("EC") meetings during which recommendations were considered that resulted in Version 002.1 of the NAESB WEQ standards. The EC minutes include discussion of recommendations from task forces and subcommittees, which ultimately resulted in the standards for Version 002.1. The EC voting records are attached as part of the minutes. Also included in appendix A is the list of links to all comments filed on the standards that were recommended for adoption to the EC. Provided in appendix B is the list of links to the NAESB membership ratification ballots, which include the EC adopted recommendations that are the basis for the Version 002.1 changes. Also provided in this appendix is the list of links to the ratification results. Appendix C provides the list of available transcripts. Provided in appendix D is the recommendation for the Available Transfer Capability Information List, the comments submitted in response to the recommendation, and the results of the WEQ Executive Committee vote in which the recommendation failed to receive the required supermajority and segment support. Appendix E provides an overview of the NAESB process by which the standards were adopted. Provided in appendix F is the Order No. 890 work plan and status. Appendices G and H contain the 2008 WEQ Annual Plan and the 2009 WEQ Annual Plan respectively, and Appendix I includes the references to the minor corrections that were applied and referenced in Version 002.1.

This report is intended solely as a status report from NAESB regarding Version 002.1 of its standards. NAESB does not advocate that the Commission take a particular position on any of the issues presented.

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<sup>1</sup> FERC Order Nos. 890, 890-A, 890-B, *supra* note 1.

<sup>2</sup> FERC Order No. 676, 18 C.F.R. §35, §37, §38 (2006).

<sup>3</sup> NAESB Version 0 standards in Response to FERC Order No. 890, Docket Nos. RM05-25-000 and RM05-17-000, available at [http://www.naesb.org/member\\_login\\_form.asp?doc=ferc011805\\_report.pdf](http://www.naesb.org/member_login_form.asp?doc=ferc011805_report.pdf) (submitted January 18, 2005). This document is password protected.

<sup>4</sup> NAESB Version 001 Standards in Response to FERC Order No. 890, Docket Nos. RM05-17-000 and RM05-25-000, available at [http://www.naesb.org/member\\_login\\_form.asp?doc=ferc122107.pdf](http://www.naesb.org/member_login_form.asp?doc=ferc122107.pdf) (submitted December 21, 2007). This document is password protected.

<sup>5</sup> NAESB Version 002 Standards in Response to FERC Order No. 890, Docket Nos. RM05-25-000 and RM05-17-000, available at [http://naesb.org/pdf3/ferc082908\\_order\\_890\\_filing.pdf](http://naesb.org/pdf3/ferc082908_order_890_filing.pdf) (submitted August 29, 2008).

## VERSION 002.1 SUMMARY

Presented here is a summary of the activities that led to the compilation of the NAESB Wholesale Electric Quadrant (WEQ) Standards Version 002.1. All references in this summary pertain only to the WEQ. Supporting documents can be found in appendices A, B, C, D, E, F, G, H and I as enclosures to this report. All Version 002.1 standards that were added or modified are contained in a table following this summary. The table cross references the standards to the related requests for development and the actions that were taken.

On April 29, 2008 the Commission granted public utilities working through NERC and NAESB an extension of time to complete the FERC Order No. 890 reliability standards and business practices related to the calculation of Available Transfer Capability (“ATC”)<sup>6</sup>. The extension set a November 27, 2008 deadline for the FERC Order No. 890 ATC related business practices, excluding those business practices related to Capacity Benefit Margin (“CBM”), which were given a February 19, 2009 deadline. On August 29, 2008 NAESB filed the WEQ Version 002 standards with the Commission. The August 29, 2008 submittal included the FERC Order No. 890 ATC related standards, excluding the CBM standards. Included in this report are the business practices related to CBM<sup>7</sup>. The NAESB Electronic Scheduling Subcommittee/Information Technology (“ESS/ITS”) and Business Practice Subcommittees (“BPS”) worked in close coordination with the North American Electric Reliability Corporation (“NERC”) ATC Drafting Team on the CBM business practice standards, as with all other FERC Order No. 890 ATC related standards, to ensure that the standards for both organizations are coordinated and consistent. The WEQ EC will continue to work with NERC to ensure that MOD-004 and WEQ-004 (Coordinate Interchange) with regards to approval of the CBM schedules remain complementary.

The ESS/ITS also developed new standards and modified existing standards pertaining to the grant of rollover rights to requests for redirect on a firm basis in response to FERC Order Nos. 676<sup>8</sup>, 890<sup>9</sup>, and 890-A<sup>10</sup>, and are included in this report. This effort has been divided into two parts. The definition and standards modifications included in this submittal constitute part one of the two part process. The modifications to WEQ-001-9.7 requested in FERC Order No. 890<sup>11</sup> and included in the Order 890 work plan<sup>12</sup>, part two of the standards, will be included in WEQ Version 002.2, expected to be complete at yearend 2009 and published in first quarter 2010.

Other standards to be included in a subsequent filing that do not have a FERC Order No. 890 deadline, but are FERC Order No. 890 related include: network service on OASIS; pre-emption; procedures to implement displacement/interruption terms of the pro forma tariff; part two of the rollover rights for redirected transmission service; coordination of transmission requests across multiple transmission systems; rebid of partial service to allow a transmission customer to rebid a counteroffer of partial service; posting of curtailment information on OASIS; redispatch cost posting to allow third party offers of planning redispatch services and submittal windows. Also outstanding that may contribute new or modified standards is a review of WEQ standards as they relate to paragraph 1390 of FERC Order No. 890<sup>13</sup> to determine if modifications are required. These standards will be published in the NAESB WEQ Standards Version 002.2.

This report also includes two items not related to FERC Order No. 890, 2008 WEQ Annual Plan Item 1(a)(ii) and 2008 Annual Plan Item 6(m)/R07007. The first item, modifications to WEQ-008 (Transmission Loading Relief – Eastern Interconnection)<sup>14</sup>, was developed to add clarity and to ensure that the business practice standards are complementary to NERC reliability standard IRO-006.<sup>15</sup> The second item, modifications to the Coordinate Interchange Timing Tables<sup>16</sup> contained in Appendix D of WEQ-004, was added to for clarity, by splitting the Commercial Timing Table into two parts; one detailing the timing requirements for the Western

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<sup>6</sup> FERC Notice of Extension of Time to the North Electric Reliability Corporation (NERC), *supra* note 2.

<sup>7</sup> 2008 WEQ Annual Plan Item 2(b)(iii)(1)-(4) available at [http://www.naesb.org/pdf3/weq\\_2008\\_annual\\_plan.doc](http://www.naesb.org/pdf3/weq_2008_annual_plan.doc) (December 18, 2008).

<sup>8</sup> FERC Order No. 676, *supra*, note 4.

<sup>9</sup> FERC Order No. 890, *supra*, note 1.

<sup>10</sup> FERC Order No. 890-A, *supra*, note 1.

<sup>11</sup> FERC Order No. 890, *supra* note 1, ¶1269.

<sup>12</sup> NAESB Order 890 Work Plan, available at [http://naesb.org/pdf4/order890\\_021109\\_naesb\\_workplan\\_clean.doc](http://naesb.org/pdf4/order890_021109_naesb_workplan_clean.doc) (February 11, 2009),

<sup>13</sup> FERC Order No. 890, *supra*, note 1, ¶1390.

<sup>14</sup> NAESB 2008 WEQ Annual Plan Item 1(a)(ii), *supra*, note 9.

<sup>15</sup> NERC Standard IRO-006-4, Reliability Coordination – Transmission Loading Relief, available at <http://www.nerc.com/files/IRO-006-4.pdf> (approved by NERC Board of Trustees October 28, 2007).

<sup>16</sup> NAESB 2008 WEQ Annual Plan Item 6(m)/R07007, *supra*, note 9.

Electricity Coordinating Council (“WECC”) and the other detailing the timing requirements for all interconnections except WECC, both parts complementary to NERC reliability standards.<sup>17</sup>

Also, included in this report as appendix D are the recommendation, industry comments and the WEQ EC voting results concerning the failed ATC Information List standard. The ATC Information List, while not required by FERC Order No. 890, was developed as a byproduct of the business practices developed in response to FERC Order No. 890 by the ESS/ITS and BPS and was intended to support transparency reporting and related functions that may be required as a result of the Order. The recommendation was reviewed at the October 6, 2008 single topic WEQ EC conference call, but failed to receive the required forty percent support from the Transmission segment. As a result the recommendation failed and is included in this report as the failure resulted in part due to a single-segment block

The ESS/ITS and BPS has worked in close coordination with the North American Electric Reliability Corporation (“NERC”) on the FERC Order No. 890 ATC related business practice standards that are complementary to the NERC reliability standards so that the standards for both organizations are consistent. This work included not only joint meetings of NERC drafting teams with NAESB subcommittees, but also joint NERC/NAESB subcommittees. The NERC/NAESB Joint Interchange Scheduling Working Group (“JISWG”) is a standing joint subcommittee made of both NERC and NAESB participants that worked on modifications to the coordinate interchange business practice standards and reliability standards in addition to work on the NERC Registry and other NERC reliability standards. The JISWG continues to meet on a regular basis to ensure consistency in these areas. The NAESB BPS and the NERC TLR drafting team also coordinate efforts to ensure that the WEQ-008 TLR business practices remain consistent and complementary to the NERC IRO-006 TLR reliability standards. NERC staff also participates on the NAESB WEQ Executive Committee as a member of the Executive Committee with voting rights and privileges. This participation ensures that the work of both organizations remains closely coordinated. These inter-organization collaborations are not only permitted in the NAESB process, but also encouraged – to provide an environment in which standards development has a broader vetting in the industry and a resulting broader application.

In response to the Commission’s request, the NAESB WEQ leadership developed the FERC Order No. 890 work plan, which includes citations to the FERC Order Nos. 890, 890-A and 890-B and corresponds with the 2008 and 2009 WEQ Annual Plans.<sup>18</sup> The remaining standards to be included in a subsequent filing that do not have a FERC Order No. 890 deadline, but are FERC Order No. 890 related include: network service on OASIS; pre-emption; procedures to implement displacement/interruption terms of the pro forma tariff; part two of rollover rights for redirected transmission service; coordination of transmission requests across multiple transmission systems; rebid of partial service to allow a transmission customer to rebid a counteroffer of partial service; posting of curtailment information on OASIS; redispatch cost posting to allow third party offers of planning redispatch services and submittal windows. Also outstanding that may contribute new or modified standards is a review of WEQ standards as they relate to paragraph 1390 of FERC Order No. 890<sup>19</sup> to determine if modifications are required.

As with most NAESB standards development of this magnitude, some of the standards development activity undertaken that produced Version 002.1 had considerable industry debate before an agreement was reached on the level of standardization needed and the actual text of the standards themselves. The NAESB process supports a wide range of perspectives, and through a public process permitting all segments of the marketplace to voice equally their issues, balanced voting allows a disparate group to move towards consensus.

The summary is organized into six sections: completed FERC Order No. 890 related standards with the February 19, 2009 deadline, completed FERC Order No. 890 related standards without deadlines, completed standards not related to FERC Order No. 890, standards under development or planned related to FERC Order No. 890 that will be the subject of Version 002.2, the failed ATC Information List standard, and items identified for

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<sup>17</sup> NERC Standard INT-005-3, Interchange Authority Distributes Arranged Interchange, available at <http://www.nerc.com/files/INT-005-3.pdf>; NERC Standard INT-006-3, Response to Interchange Authority, available at <http://www.nerc.com/files/INT-006-3.pdf>; NERC Standard INT-008-3, Interchange Authority Distributes Status, available at <http://www.nerc.com/files/INT-008-3.pdf> (approved by NERC Board of Trustees October 29, 2008).

<sup>18</sup> NAESB 2008 WEQ Annual Plan, available at [http://www.naesb.org/pdf3/weq\\_2008\\_annual\\_plan.doc](http://www.naesb.org/pdf3/weq_2008_annual_plan.doc) (December 18, 2008); NAESB 2009 WEQ Annual Plan, available at [http://www.naesb.org/pdf4/draft\\_weq\\_2009\\_annual\\_plan.doc](http://www.naesb.org/pdf4/draft_weq_2009_annual_plan.doc) (approved by the WEQ Executive Committee February 3, 2009 to be considered for approval by the NAESB Board of Directors on March 26, 2009).

<sup>19</sup> FERC Order No. 890, *supra* note 1, ¶1390.

NAESB standards development for which NAESB has decided needed no standards development is necessary. Descriptions of each grouping are shown below:

#### **FERC Order No. 890 related standards with the February 19, 2009 Deadline**

On November 7, 2008, the NAESB Executive Committee (“EC”) adopted the business practice standards to address the CBM requirements contained in paragraphs 257 and 262 of FERC Order No. 890<sup>20</sup> and paragraphs 68 and 83 of FERC Order No. 890-A<sup>21</sup>. In paragraph 257 of FERC Order No. 890<sup>22</sup> the Commission requested that transmission providers working through NERC and NAESB, “develop clear standards for how the CBM value shall be determined, allocated across transmission paths, and used,” and that the transmission providers will “reflect the set-aside of transfer capability as CBM in the development of the rate for point-to-point transmission service.” In paragraph 262 of FERC Order No. 890 the Commission requested that public utilities working through NAESB, “develop an OASIS mechanism that will allow for auditing of CBM usage.” These requests were addressed through the addition of a new title and two new standards to the OASIS Business Practice Standards (WEQ-001) and modifications to OASIS S&CP (WEQ-002), the OASIS Data Dictionary (WEQ-003), the Coordinate Interchange Standards (WEQ-004), the Transmission Loading Relief standards (WEQ-008), and the OASIS Implementation Guide (WEQ-013). The ESS/ITS and BPS met 4 times, including 1 meeting with the NERC ATC drafting team and the JISWG met twice to address this item. The recommendation developed by the subcommittee passed a subcommittee vote on July 30, 2008 and was sent out for a thirty-day industry comment period on August 5, 2008. The WEQ EC adopted the recommendation via notational ballot on November 7, 2008 and the recommendation was ratified December 15, 2008. On February 3, 2009 the WEQ EC agreed to continue to work with NERC to ensure that MOD-004 and WEQ-004 (Coordinate Interchange) with regards to approval of the CBM schedules remain complementary.<sup>23</sup>

#### **FERC Order No. 890 related OASIS standard without a deadline**

NAESB is submitting one FERC Order No. 890 related standard that does not have a deadline. It is described below.

In response to clarifications provided by the Commission regarding the grant of rollover rights to requests for redirect on a firm basis in FERC Order Nos. 676<sup>24</sup>, 890, and 890-A<sup>25</sup>, the WEQ ESS/ITS developed a new definition for Unexercised Rollover Rights to be added to the OASIS Business Practice Standards (WEQ-001), and made modifications to existing standards in WEQ-001, the OASIS Data Dictionary (WEQ-003), and the OASIS Implementation Guide (WEQ-013). These modifications were made as part one of a two part process to address the FERC policy concerning rollover reform. The modifications to WEQ-001-9.7 requested in paragraph 1269 of FERC Order No. 890<sup>26</sup> and included in the Order 890 work plan<sup>27</sup> will be included in Version 002.2. The ESS/ITS met 4 times, over eight days to address this item. The recommendation developed by the subcommittee passed a subcommittee vote on September 3, 2008 and was sent out for a thirty-day industry comment period on September 5, 2008. The WEQ EC adopted the recommendation via notational ballot on November 26, 2008 and the recommendation was ratified January 12, 2009.

#### **Standards not related to FERC Order No. 890**

There are two items included in this filing that are not related to FERC Order No. 890. They are described below.

First, the WEQ BPS modified the NAESB WEQ-008 TLR business practice standards to add clarity to the intended use of the of the nine TLR levels addressed in the standards and made further modifications to make a correction and ensure consistency between the NAESB business practice standards and the NERC IRO-006 TLR

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<sup>20</sup> FERC Order No. 890, *supra* note 1, ¶¶257, 262.

<sup>21</sup> FERC Order No. 890-A, *supra* note 1, ¶¶68, 83.

<sup>22</sup> FERC Order No. 890, *supra* note 1, ¶257.

<sup>23</sup> Draft WEQ Executive Committee Meeting Minutes available at [http://www.naesb.org/pdf4/weq\\_ec020309dm.doc](http://www.naesb.org/pdf4/weq_ec020309dm.doc) (February 3, 2009)

<sup>24</sup> See *supra* note 4.

<sup>25</sup> See *supra* note 1.

<sup>26</sup> FERC Order No. 890, *supra* note 1, ¶1269.

<sup>27</sup> See *supra* note 14.

reliability standards<sup>28</sup>. These modifications were made as part of NAESB's continuous support of TLR procedure in alignment with NERC IRO-006 TLR reliability standards<sup>29</sup>. The recommendation passed a subcommittee vote on September 22, 2008 and was sent out for a thirty-day industry comment period on September 23, 2008. The WEQ Executive Committee approved the recommendation on November 26, 2008 via notational ballot and it was ratified on January 12, 2009.

Second, the WEQ JISWG modified the Timing Table Interchange Timeline with Minimum Reliability-Related Response Times in Appendix D of the NAESB WEQ-004 Coordinate Interchange standards by dividing it into two tables; one table providing the timing requirements for the WECC and the other providing the timing requirements for all interconnections except WECC.<sup>30</sup> The timing tables were also modified to reflect time changes for Generator-Provider Entity, Load-Serving Entity, and Purchase-Selling Entity market assessments so that they are concurrent with the Balancing Authority and Transmission Service Provider reliability assessments. A timeline diagram was also added to Appendix D for the purpose of clarification. The recommendation passed a subcommittee vote on October 9, 2008 and was sent out for a thirty-day industry comment period on October 10, 2008. The WEQ Executive Committee approved the recommendation on February 3, 2009. Ratification by the membership of these modifications is expected on March 11, 2009.

### **Standards under development or planned related to FERC Order No. 890 that are not yet complete and will be the subject of Version 002.2**

There are five items that are currently under development or planned related to FERC Order No. 890 that are not yet complete and will be the subject of Version 002.2. Those items are, network service on OASIS<sup>31</sup> (included in group 3 of the Order 890 work plan), pre-emption<sup>32</sup>, request R05019<sup>33</sup> and revisions to standard 9.7<sup>34</sup> (included in group 4 of the Order 890 work plan), paragraph 1377 of the FERC Order 890<sup>35</sup> (included in group 5 of the Order 890 work plan), paragraphs 1390, 1627, and 1005 of FERC Order 890<sup>36</sup> (included in group 6 of the Order 890 work plan) and submittal windows<sup>37</sup> (included in group 7 of the Order 890 work plan) do not have deadlines – but are all in standards development or planned for standards development.

For the first non-deadline item, NAESB is developing OASIS business practice standards and the OASIS technical aspects for “transmission providers and network customers to use OASIS to request designation of new network resources and to terminate designation of network resources.”<sup>38</sup> The standards under development will include the ability to electronically query requests to designate and terminate network resources. The OASIS templates under development will allow for queries of all information provided with designation requests; and the ability to mask information about “operating restrictions and generating costs on OASIS.”<sup>39</sup> The proposed business practice standards are currently under development. For future status updates, please reference the 2009 WEQ Annual Plan<sup>40</sup> and Order 890 work plan<sup>41</sup>. These items relate to group 3 of the Order 890 work plan.

Not started yet, NAESB plans revisions to the OASIS business practice standards and OASIS S&CPs so that “a new confirmed request for transmission service would preempt a request of equal duration that has been accepted by the transmission provider but not yet confirmed by the transmission customer.”<sup>42</sup> The business practice standards to be developed will be coordinated with work efforts related to NAESB Request No. R05019 to modify

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<sup>28</sup> See *supra* note 16.

<sup>29</sup> See *supra* note 17.

<sup>30</sup> See *supra* note 18.

<sup>31</sup> 2008 WEQ Annual Plan Item 2(a)(iii), *supra* note 20.

<sup>32</sup> FERC Order No. 890, *supra* note 1, ¶1407; FERC Order No. 890-A, *supra* note 1, ¶814-8; FERC Order No. 890-B, *supra* note 1, ¶161; 2009 WEQ Annual Plan Item 2(a)(ii)(1), *supra* note 20.

<sup>33</sup> 2009 WEQ Annual Plan Items 2(a)(ii)(2), 3(a)(iii) / R05019, *supra* note 20.

<sup>34</sup> FERC Order No. 890, *supra* note 1, ¶1269; FERC Order No. 890-A, *supra* note 1, ¶697-99, 700, 702, 704-8, 2009 WEQ Annual Plan Item 2(a)(ii)(3), *supra* note 20.

<sup>35</sup> FERC Order No. 890, *supra* note 1, ¶1377; 2008 WEQ Annual Plan Item 2(a)(v)(1), *supra* note 20.

<sup>36</sup> *Id.* at ¶¶1390, 1627, 1005; 2008 WEQ Annual Plan Item 2(a)(vi)(1)-(3), *supra* note 20.

<sup>37</sup> FERC Order No. Order 890-A, *supra* note 1, ¶805; 2008 WEQ Provisional Item 7, *supra* note 20.

<sup>38</sup> See *supra* note 33.

<sup>39</sup> See *supra* note 37.

<sup>40</sup> See *supra* note 20.

<sup>41</sup> See *supra* note 14.

<sup>42</sup> See *supra* note 34.



OASIS standards and OASIS S&CPs to clearly document the procedures used to implement the displacement/interruption terms of the Pro Forma tariff. As part of the development, the NAESB ESS/ITS expects to modify OASIS standards and OASIS S&CPs to clearly document the procedures used to implement the displacement/interruption terms of the Pro Forma tariff.

NAESB has begun the revisions for NAESB WEQ business practice standard WEQ 001-9.7 (which addresses rollover rights for Redirected transmission service) to be consistent with the Commission policies. During the November 5, 2008 meeting, the WEQ EC determined that the standards and modifications related to rollover rights for redirected transmission service should be bifurcated, making the modifications to WEQ 001-9.7 a separate item from the standards and modifications related to rollover rights for redirected transmission service included in this report. A task force was created to address the changes to be made to WEQ 001-9.7, including addressing the rollover rights available to a transmission customer when the transmission customer wishes to use a redirected path at the time of renewal of a reservation. To gain better understanding of the nature of the changes, the group met with FERC staff on January 8, 2009 and exchanged work papers. The EC remanded the item to the ESS/ITS during the February 3, 2009 EC meeting with the information provided by FERC staff, and the subcommittees are currently addressing the modifications.<sup>43</sup> The target completion date as listed in the Order 890 work plan is 1<sup>st</sup> quarter 2009. For future status updates, please reference the 2009 WEQ Annual Plan<sup>44</sup> and Order No. 890 Work Plan<sup>45</sup>. The revisions to standard 9.7, pre-emption, and NAESB Request No. R05019 are included in group 4 of the Order 890 work plan.

Not started yet, NAESB will develop business practice standards to facilitate the coordination of requests across multiple transmission system using the principles set forth in Paragraph 1377 of FERC Order No. 890.<sup>46</sup> NAESB will also develop S&CPs related to coordination of request across multiple transmission systems. The target completion date as listed in the Order 890 work plan is 4<sup>th</sup> quarter 2009. NAESB will develop business practice standards “to allow transmission customer to rebid a counteroffer of partial service so the transmission customer is allowed to take the same quantity of service across all linked transmission service requests.” For future status updates, please reference the 2009 WEQ Annual Plan<sup>47</sup> and Order No. 890 Work Plan<sup>48</sup>. These items relate to group 5 of the Order 890 work plan.

Additionally, NAESB will review the existing business functions set forth in the NAESB WEQ standards to determine if standards should be created or modified as related to Paragraph 1390 of FERC Order No. 890.<sup>49</sup> NAESB expects to develop OASIS business practice standards and OASIS S&CPs for the “posting of additional curtailment information on OASIS” via a “detailed template for the posting of additional information on OASIS regarding firm transmission curtailments.” NAESB will develop business practice standards for redispatch cost posting which will include OASIS S&CPs to allow for posting of third party offers of planning redispatch services. The business practice standards developed for redispatch cost posting may affect the existing NAESB business practice standards for Transmission Loading Relief (TLR). The proposed business practice standards highlighted here have not yet started. For future status updates, please reference the 2009 WEQ Annual Plan<sup>50</sup> and Order No. 890 Work Plan<sup>51</sup>. These items related to group 6 of the Order 890 work plan.

Lastly, NAESB will develop standardized practices for allocating capacity among requests received during the submittal window<sup>52</sup>. The proposed business practice standards highlighted here have not yet started. For future status updates, please reference the 2009 WEQ Annual Plan<sup>53</sup> and Order No. 890 Work Plan<sup>54</sup>. These items relate to group 7 of the Order 890 work plan.

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<sup>43</sup> See *supra* note 25.

<sup>44</sup> See *supra* note 20.

<sup>45</sup> See *supra* note 14.

<sup>46</sup> NAESB 2009 WEQ Annual Plan Item 2(a)(iii)(1), *supra* note 20; FERC Order No. 890, *supra* note 1, ¶¶1377-78, FERC Order No. 890-A, *supra* note 1, ¶¶762, 766.

<sup>47</sup> See *supra* note 20.

<sup>48</sup> See *supra* note 14.

<sup>49</sup> FERC Order No. 890, *supra* note 1, ¶1390; NAESB 2008 WEQ Annual Plan Item 2(a)(iv)(1), *supra* note 20

<sup>50</sup> See *supra* note 20.

<sup>51</sup> See *supra* note 14.

<sup>52</sup> See *supra* note 39.

<sup>53</sup> See *supra* note 20.

### Failed Available Transfer Capability List Standard

The ATC Information List was developed by a WEQ EC Information List Task Force created by the WEQ EC. The WEQ EC ATC Information List Task Force group met on June 6, 2008 and determined to pursue standardizing the list, not through the proscriptive means of detailing each piece of information that should be made available or not made available publicly, to be uniformly applied to all transmission providers. Instead the task force determined to pursue the list through a standardized transparency report that the transmission providers would post on OASIS. The report would be standardized, and each transmission provider would complete the report specific to its own operations, and would maintain the currency of the information posted. In this approach, the transmission providers would not have a “one size fits all” approach to the information to be made public or to remain not-public, and the market participants would have access through a standardized report to the transmission providers’ decisions on access to ATC related information. The task force group met on July 18 and August 14, 2008 to finalize this approach and draft the needed business practices. The ATC Information List standard was sent out for an industry comment period on August 18, 2008 with the comments due September 17, 2008. The recommendation was discussed at a single topic WEQ EC review session on September 29, 2008 and voted on at a single topic conference call on October 6, 2008. Due to an insufficient number of votes, a notational ballot was distributed on October 8, 2008. On October 20, 2008 the votes were tallied and the recommendation did not garner an affirmative vote of at least sixty-seven percent (67%) of the EC, nor an affirmative vote of at least forty percent (40%) from the Transmission segment within the WEQ Quadrant, as required by the NAESB Certificate of Incorporation<sup>55</sup> and the NAESB Bylaws.<sup>56</sup> The recommendation, the comments submitted in response to the recommendation and the WEQ EC voting record is included as appendix D to this submittal.

#### Items Identified for NAESB Standards Development that the Organization has Decided Needed No Action

Since the publication of NAESB WEQ Version 2.0, several WEQ Annual Plan items were deemed to require no standards development action by NAESB as they have been addressed by other NAESB efforts, or evaluated and dismissed. When a subcommittee determines that no action is to be taken on a particular item, that item is posted for a 30 day industry comment period. The EC reviews any comments submitted and the item must pass a simple majority vote of the EC. Items for which no action is required do not require membership ratification, as that process is reserved for creations of, modifications to or deletion of existing standards. There were nine items that were determined to require no action by NAESB:

EC Date	Recommendation	Recommendation Description
November 4, 2008	2008 WEQ Annual Plan Item 6(f)	Review and evaluate whether to cutoff or put a size limit on the entities for which the standards apply, <sup>57</sup>
November 4, 2008	2008 WEQ Annual Plan Item 1(f)	Review Market System Back-Up existing language and review of existing back-up language, <sup>58</sup>
November 4, 2008	2008 WEQ Annual Plan Item 1(g) / R03014	Provide complementary business practice standards to support the Coordinate Operations Standards Authorization Request assigned to NERC by the JIC, <sup>59</sup>
November 4, 2008	2008 WEQ Annual Plan Item 6(g) / R03031 & R03031 revised	Investigate and review possible modifications to the WGQ Intraday Nomination, Confirmation Scheduling, and Gas Day Standards, <sup>60</sup>

<sup>54</sup> See *supra* note 14.

<sup>55</sup> Certificate of Incorporation of the North American Energy Standards Board Inc. (NAESB), available at [http://www.naesb.org/pdf/naesb\\_certificate\\_112108.pdf](http://www.naesb.org/pdf/naesb_certificate_112108.pdf) (ratified November 21, 2008).

<sup>56</sup> Bylaws of the North American Energy Standards Board Inc. (NAESB), available at <http://www.naesb.org/pdf/naesbbylaws.pdf> (ratified November 21, 2008).

<sup>57</sup> 2008 WEQ Annual Plan Item 6(f), *supra* note 20.

<sup>58</sup> 2008 WEQ Annual Plan Item 1(f), *supra* note 20.

<sup>59</sup> 2008 WEQ Annual Plan Item 1(g) / R03014, *supra* note 20.

<sup>60</sup> 2008 WEQ Annual Plan item 6(g) / R03031, *supra* note 20.

EC Date	Recommendation	Recommendation Description
November 4, 2008	2008 WEQ Annual Plan Item 6(k) / R07003	Clarify the S&CP implementation of the DEFERRAL request, <sup>61</sup>
November 4, 2008	2008 WEQ Annual Plan Item 6(j) / R07001	Develop a standard mechanism to implement a “RECALL” of transmission capacity from an existing confirmed transmission service reservation/Specify the technical requirements for implementation of a new OASIS request type, RECALL, <sup>62</sup>
November 4, 2008	2008 WEQ Annual Plan Item 3(a)(i)	Develop OASIS S&CP changes to support OASIS business practices, <sup>63</sup>
November 4, 2008	2008 WEQ Annual Plan Item 3(a)(vi)(3) / R05026	Initiate standard that requires all historical transmission service reservations to be available for review up to a number of years in the past, <sup>64</sup>
November 4, 2008	2008 WEQ Annual Plan Item 6(i) / R06010	Modify the timing chart for the Western Interconnection in WEQBPS-006 to an initiation of manual time error at +/-5 seconds. <sup>65</sup>

**LIST OF NEW STANDARDS, STANDARDS MODIFICATIONS AND INTERPRETATIONS FOR  
VERSION 002.1**

**Request Cross Reference:**

The request cross reference lists each standard either modified or created in Version 002.1, its description, the request that instigated the change, and a brief description of the change itself. If the change was originated through a minor correction, the date of the minor correction is given. The table is sorted by standard numbering shown below. If a standards manual is noted, it is for the set of standards that directly follow and is indicated by the series of standards within the manual.

The standards follow a numbering convention which is x-y.z(.n):

x	standard number and topic
y	subordinate category or section
z(.n)	optional further subordinate sections for granularity
A-G, P or M	optional: A - (Appendix A or examples) B - (Appendix B) C - (Appendix C) D - (Appendix D) E - (Appendix E) F - (Appendix F) G - (Appendix G) P - Principle M - Model
x	Business Topic – Standard Number
	001 OASIS
	002 OASIS Standards and Communication Protocols (S&CP)
	003 OASIS S&CP Data Dictionaries
	004 Coordinate Interchange

<sup>61</sup> 2008 WEQ Annual Plan Item 6(k) / R07003, *supra* note 20.

<sup>62</sup> 2008 WEQ Annual Plan Item 6(j) / R07001, *supra* note 20.

<sup>63</sup> 2008 WEQ Annual Plan Item 3(a)(i), *supra* note 20.

<sup>64</sup> 2008 WEQ Annual Plan Item 3(a)(vi)(3) / R05026, *supra* note 20.

<sup>65</sup> 2008 WEQ Annual Plan Item 6(i) / R06010, *supra* note 20.

005	ACE Equation Special Cases
006	Manual Time Error Corrections
007	Inadvertent Interchange Payback
008	Transmission Loading Relief
009	Standards of Conduct
010	Contracts Related Standards
011	Gas / Electric Coordination
012	Public Key Infrastructure (PKI)
013	OASIS Implementation Guide
014	WEQ/WGQ eTariff Related Standards
015	Interpretations

y Subordinate category or section to provide granularity, some of which may be specific categories as noted below:

001	0	Definition of Terms
001	1	Provision of Open Access Transmission Service
001	2	Transmission and Ancillary Services Attributes
001	3	OASIS Registration Procedures
001	4	On-Line Negotiation and Confirmation Process
001	5	Procurement of Ancillary and Other Services
001	6	Pathnaming Standards
001	7	Next Hour Market Service
001	8	Requirement for Dealing with Multiple Identical Transmission Service Requests
001	9	Requirements for Dealing with Redirects on a Firm Basis
001	10	Redirects on a Non-Firm Basis
001	11	Resales
001	12	Transfers
001	13	OASIS General Posting Standards
001	14	Posting the ATC and TTC Narratives
001	15	ATC Change Narrative
001	16	ATC Methodology Questions
001	17	Actual and Forecasted Load
001	18	Postback Requirements
001	19	Grandfathered Agreements
001	20	Rollover Rights
001	21	Granting and Measurement of Long-term Firm Point-to-Point Transmission Service with the Conditional Curtailment Option
001	A	Standard 8 Examples (Queue Hoarding)
001	B	Redirect Standards Examples
001	C	OASIS Standards Exemptions
001	D	Postback Conditions for Use in Calculation of ATC or AFC, As Appropriate
002	0	Definition of Terms
002	1	RESERVED
002	2	Network Architecture Requirements
002	3	Information Access Requirements
002	4	Interface Requirements
002	5	Performance Requirements
003	0	OASIS Data Dictionary
004	0	Definition of Terms
004	1 to 17	Business Practice Requirements
004	A	Electronic Tagging Service Performance Requirements and Failure Procedures
004	B	Transaction e-Tag Actions
004	C	Required and Correctable Tag Data
004	D	Commercial Timing Table
005	0	Definition of Terms
005	1	Jointly Owned Units

005	2	Supplemental Regulation Service
005	3	Load or Generation Transfer by Telemetry
005	A	Examples of Accounting of Jointly Owned Units as Pseudo-Tie or Dynamic Schedule
006	0	Definition of Terms
006	1 to 3	Business Practice Requirements
006	4	Time Error Initiation
006	5	Interconnection Time Monitoring
006	6	Time Error Correction Labeling
006	7	Time Correction Offset
006	8	Interconnection Time Error Notification
006	9 to 10	Western Interconnection Time Error Notification
006	11	Time Correction on Reconnection
006	12	Leap Seconds
007	0	Definition of Terms
007	1	Inadvertent Interchange Payback
007	2	Other Payback Methods
007	A	Inadvertent Interchange On-and Off-Peak Periods
008	0	Definition of Terms
008	1	General Requirements Regarding Use of Interconnection-wide TLR Procedures
008	2	Interchange Transaction Priorities for Use With Interconnection-wide TLR Procedures
008	3	Eastern Interconnection Procedure for Physical Curtailment of Interchange Transactions
008	A	Examples of On-Path and Off-Path Mitigation
008	B	Example Calculations of the Per Generator Method
008	C	Transaction Curtailment Formula
008	D	Regional Differences
009	0	RESERVED
009	1	RESERVED
009	2	RESERVED
009	3	RESERVED
009	4	RESERVED
009	5	RESERVED
009	6	RESERVED
010	1	Funds Transfer Agreement
011	0	Definition of Terms
011	1	Business Practice Requirements
012	0	Definition of Terms
012	1	Business Practice Requirements
013	0	Usage of Terms
013	1	RESERVED
013	2	OASIS Transaction Processing
013	3	Specific Template Implementation
013	4	Example Implementation
013	A	Example for WEQ-001-14: ATC Change Narrative
013	B	Example for WEQ-001-14: Zero Change Narrative
014	0	Usage of Terms
014	1	eTariff Related Standards
014	A	Implementation Guide for Electronic Tariff Filing
015	1	Business Practice Requirements

Request Cross Reference			
Standard	Description	Request No.	Action
<b>WEQ-001</b> NAESB Open Access Same-Time Information Systems (OASIS) Standards, Version 1.5			
001-0.30	Definition	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Definition “Unexercised Rollover Rights”
001-9.5.3	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Standard by adding language “Point-to-Point Transmission”, “as specified in WEQ-001-9.7” and deleting the “s” in rights
001-13.1.5	Business Practice Requirements	Minor Correction (12/13/2008)	Add “Current” to select bullets within the standard
001-16	Business Practice Requirements	Minor Correction (12/13/2008)	Add “OR AFC” to standard
001-16.1	Business Practice Requirements	Minor Correction (12/13/2008)	Add “OR AFC” to standard title and modify standard language
001-20.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Standard by adding language “associated with that request” and correct spelling of “ <i>transstatus</i> ”
001-20.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Standard by removing all language and adding new
001-20.2.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Standard for Rollover Rights
001-20.2.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Standard for Rollover Rights
001-20.2.3	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Standard for Rollover Rights
001-20.2.4	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Standard for Rollover Rights
001-20.3	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Add Standard for Rollover Rights
001-22	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Posting the Capacity Benefit Margin
001-22.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Posting the Capacity Benefit Margin
001-22.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Posting the Capacity Benefit Margin

Request Cross Reference			
Standard	Description	Request No.	Action
<b>WEQ-002</b> Open Access Same-Time Information System (OASIS) Standards & Communication Protocols, Version 1.5			
002-4.3.4.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Modify Standard to include "TRANSACTION_TYPE", "TPSE_CODE" and "SCHEDULE_PRIORITY"
002-5.10.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add new data elements "TRANSACTION_TYPE", "TPSE_CODE", and "SCHEDULE_PRIORITY" to <i>scheduledetail</i> (response) template
<b>WEQ-003</b> NAESB Open Access Same-Time Information Systems (OASIS) Data Dictionary, Version 1.5			
003-0	Business Practice Requirements	Minor Correction (12/13/2008)	Correct inconsistency in the "SYSTEM_ATTRIBUTE" for value names "FGF" and "NFGF"
003-0	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Modify Data Element "SCHEDULE_PRIORITY" and Add Data Elements "TRANSACTION_TYPE" and "TPSE_CODE"
003-0	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Definition of Data Element "REQUEST_TYPE" - RENEWAL
<b>WEQ-004</b> NAESB WEQ Coordinate Interchange Standards			
004-18	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Capacity Benefit Margin
004-18.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Capacity Benefit Margin
004-18.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Standard for Capacity Benefit Margin
004-D	Appendix	WEQ 2008 Annual Plan Item 6.m/R07007 (3/11/09)	Delete Commercial Timing Table and Replace with NEW Commercial Timing Tables (including timing requirements and examples of timing requirements)
<b>WEQ-008</b> NAESB WEQ Transmission Loading Relief (Eastern Interconnection) Standards			
008-2.1.8	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Modify Standard by adding "and Capacity Benefit Margin – (CB)"
008-3	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard by adding additional language for Eastern Interconnection Procedure for Physical Curtailment of Interchange Transactions
008-3.5.3	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Add Standard for Eastern Interconnection Procedure for Physical Curtailment of Interchange Transactions
008-3.6.2	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to include "sequential, three-step"

Request Cross Reference			
Standard	Description	Request No.	Action
008-3.6.2.1	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 1" and add additional language
008-3.6.2.2	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 2" and delete "and"
008-3.6.2.3	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 3" and strike "to" and add "with"
008-3.7	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard by adding language to "TLR LEVEL 5b"
008.3.7.1	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to add "sequential, three-step"
008-3.7.1.1	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 1"
008-3.7.1.1.1	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard by adding "proceeding to Steps 2 and 3"
008-3.7.1.2	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 2" and strike "and"
008-3.7.1.3	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Standard to identify "Step 3"
008-C	Business Practice Requirements	WEQ 2008 Annual Plan Item 1.a.ii (01/12/2009)	Modify Appendix by replacing the table and figure "Allocation Based on Weighted Impact"
<b>WEQ-013</b> Open Access Same-Time Information Systems (OASIS) Implementation Guide, Version 1.5			
013-2.1	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Standard Transaction Request Type "RENEWAL"
013-2.6.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.a.iv.3, 3.a.vii, and 6.1 (Part 1) (01/12/2009)	Modify Standard "RENEWAL Requests"
013-2.6.8.2	Business Practice Requirements	Minor Correction (03/10/09)	Remove "FULL_TRANSER" and replace with "PART_TRANSFER"
013-3.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Add Data Elements "TRANSACTION_TYPE", "TPSE_CODE", and modify "SCHEDULE_PRIORITY"
013-4.1.2	Business Practice Requirements	WEQ 2008 Annual Plan Items 2.b.iii.1-3 (12/15/2008)	Modify Response Data

**Version Cross Reference:**

The Version Cross Reference lists each NAESB standard number followed by four columns. The column entitled "Adopted" identifies for which version the standard was adopted. The column entitled "Revised" identifies versions where the standard was revised. The column entitled "Interpreted Version" identifies versions where the standard was interpreted. The last column "Interpretation Number" identifies the interpretation number for the version specified in the previous column. The language of the standards themselves can be accessed from the



NAESB home page ([www.naesb.org](http://www.naesb.org)). With the Version Cross Reference, a determination can be made of all standards that were created, changed or interpreted for a given version.

For standards that were created in Version 002.1, the "Adopted" column will contain the value "002.1." For standards that were modified in Version 002.1, the "Revised" column will contain the value "002.1." A standard may have multiple revisions specified. For standards that were interpreted in Version 002.1, the "Interpreted Version" column will contain the value "002.1" and the "Interpretation Number" column will contain the related interpretation number. There were no interpretations processed for Versions 001 or for Version 002.1. A standard may have multiple interpretations specified.

The versions noted in the version cross reference are:

Version 000                      January 15, 2005

Version 000 NAESB WEQ Standards were published on January 15, 2005. Those standards that were federally jurisdictional were submitted to the Federal Energy Regulatory Commission on January 18, 2005. The Version 000 standards were the subject of a FERC Rulemaking, Order No. 676, Docket No. RM05-5-000, issued on April 25, 2006, and Order No. 676-B, Docket No. RM05-5-003, issued on April 19, 2007.

Version 001                      October 31, 2007

Version 001 NAESB WEQ Standards were published on October 31, 2007. Those standards that were federally jurisdictional were submitted to the Federal Energy Regulatory Commission on December 21, 2007. The Version 001 standards were the subject of a FERC Rulemaking, Order No. 676-C, Docket No. RM05-5-005, issued on July 21, 2008.

Version 002                      September 30, 2008

Version 002 NAESB WEQ Standards were published on September 30, 2008. Those standards that are federally jurisdictional were submitted to the Federal Energy Regulatory Commission on August 29, 2008.

Version 002.1                    March 11, 2009

Version 002.1 NAESB WEQ Standards will be published on March 11, 2009 after the completion of outstanding ratification processes. Those standards that are federally jurisdictional were submitted to the Federal Energy Regulatory Commission on February 19, 2009.

<b>Version Cross Reference</b>				
<b>Standard</b>	<b>Adopted</b>	<b>Revised</b>	<b>Interpreted Version</b>	<b>Interpretation Number ( ) – indicates reference</b>
<b>WEQ-001</b> NAESB Open Access Same-Time Information Systems (OASIS) Standards, Version 1.5				
001-0.30	<b>002.1</b>			
001-9.5.3	000	<b>002.1</b>		
001-13.1.5	002.0	<b>002.1</b>		
001-16	002.0	<b>002.1</b>		
001-16.1	002.0	<b>002.1</b>		
001-20.1	002.0	<b>002.1</b>		
001-20.2	002.0	<b>002.1</b>		
001-20.2.1	<b>002.1</b>			

<b>Version Cross Reference</b>				
<b>Standard</b>	<b>Adopted</b>	<b>Revised</b>	<b>Interpreted Version</b>	<b>Interpretation Number ( ) – indicates reference</b>
001-20.2.2	<b>002.1</b>			
001-20.2.3	<b>002.1</b>			
001-20.2.4	<b>002.1</b>			
001-20.3	<b>002.1</b>			
001-22	<b>002.1</b>			
001-22.1	<b>002.1</b>			
001-22.2	<b>002.1</b>			
<b>WEQ-002</b> Open Access Same-Time Information System (OASIS) Standards & Communication Protocols, Version 1.5				
002-4.3.4.1	000	001 002.0 <b>002.1</b>		
002-5.10.1	002.0	<b>002.1</b>		
<b>WEQ-003</b> NAESB Open Access Same-Time Information Systems (OASIS) Data Dictionary, Version 1.5				
003-0	000	001 002.0 <b>002.1</b>		
<b>WEQ-004</b> NAESB WEQ Coordinate Interchange Standards				
004-18	<b>002.1</b>			
004-18.1	<b>002.1</b>			
004-18.2	<b>002.1</b>			
004-D	000	001 002.0 <b>002.1</b>		
<b>WEQ-008</b> NAESB WEQ Transmission Loading Relief (Eastern Interconnection) Standards				
008-2.1.8	002.0	<b>002.1</b>		
008-3	001	<b>002.1</b>		
008-3.5.3	<b>002.1</b>			
008-3.6.2	001	<b>002.1</b>		
008-3.6.2.1	001	<b>002.1</b>		
008-3.6.2.2	001	<b>002.1</b>		

<b>Version Cross Reference</b>				
<b>Standard</b>	<b>Adopted</b>	<b>Revised</b>	<b>Interpreted Version</b>	<b>Interpretation Number ( ) – indicates reference</b>
008-3.6.2.3	001	<b>002.1</b>		
008-3.7	001	<b>002.1</b>		
008.3.7.1	001	<b>002.1</b>		
008-3.7.1.1	001	<b>002.1</b>		
008-3.7.1.1.1	001	<b>002.1</b>		
008-3.7.1.2	001	<b>002.1</b>		
008-3.7.1.3	001	<b>002.1</b>		
008-C	001	002.0 <b>002.1</b>		
<b>WEQ-013</b> Open Access Same-Time Information Systems (OASIS) Implementation Guide, Version 1.5				
013-2.1	001	002.0 <b>002.1</b>		
013-2.6.2	001	002.0 <b>002.1</b>		
013-2.6.8.2	002.0	<b>002.1</b>		
013-3.2	001	002.0 <b>002.1</b>		
013-4.1.2	001	002.0 <b>002.1</b>		