Attachment A – Clean Tariff

Compliance with Order No. 676-I

California Independent System Operator Corporation

July 23, 2021
7.3.3 NAESB Standards

The following standards of the Wholesale Electric Quadrant (WEQ) of the North American Energy Standards Board (NAESB) are incorporated by reference, except to the extent FERC has granted waiver of such NAESB WEQ standards:

- WEQ-000, Abbreviations, Acronyms, and Definition of Terms, WEQ Version 003.1, September 30, 2015 (including only the definitions of Interconnection Time Monitor, Time Error, and Time Error Correction);

- WEQ-000, Abbreviations, Acronyms, and Definition of Terms (WEQ Version 003.2, Dec. 8, 2017) (with minor correction applied July 23, 2019);


- WEQ-004, Coordinate Interchange (WEQ Version 003.2, Dec 8, 2017);

- WEQ-005, Area Control Error (ACE) Equation Special Cases (WEQ Version 003.2, Dec 8, 2017);

- WEQ-006, Manual Time Error Correction (WEQ Version 003.1, Sept. 30, 2015);
• WEQ-007, Inadvertent Interchange Payback (WEQ Version 003.2, Dec. 8, 2017);

• WEQ-008, Transmission Loading Relief (TLR) – Eastern Interconnection (WEQ Version 003.2, Dec. 8, 2017);

• WEQ-011, Gas / Electric Coordination (WEQ Version 003.2, Dec. 8, 2017);

• WEQ-012, Public Key Infrastructure (PKI) (WEQ Version 003.2, Dec. 8, 2017);


• WEQ-015, Measurement and Verification of Wholesale Electricity Demand Response (WEQ Version 003.2, Dec. 8, 2017);

• WEQ-021, Measurement and Verification of Energy Efficiency Products (WEQ Version 003.2, Dec. 8, 2017);

• WEQ-022, Electric Industry Registry Business Practice Standards (WEQ Version 003.2, Dec. 8, 2017); and

• WEQ-023, Modeling. The following standards are incorporated by reference: WEQ-023-5; WEQ-023-5.1; WEQ-023-5.1.1; WEQ-023-5.1.2; WEQ-023-5.1.2.1; WEQ-023-5.1.2.2; WEQ-023-5.1.2.3; WEQ-023-5.1.3; WEQ-023-5.2; WEQ-023-6; WEQ-023-6.1; WEQ-023-6.1.1; WEQ-023-6.1.2; and WEQ-023-A Appendix A. (WEQ Version 003.2, Dec. 8, 2017).

The CAISO has applied for a waiver of the following NAESB WEQ standards:

• WEQ-001, Open Access Same-Time Information Systems (OASIS), [OASIS] Version 2.2 (WEQ Version 003.2, Dec. 8, 2017), excluding standards WEQ-001-9 preamble text, WEQ-001-10 preamble text, and except as set forth above;
• WEQ-002, Open Access Same-Time Information Systems (OASIS) Business Practice Standards and Communication Protocols (S&CP), [OASIS] Version 2.2 (WEQ Version 003.2, Dec. 8, 2017);


• WEQ-006, Manual Time Error Correction (WEQ Version 003.1, Sept. 30, 2015) and only as to standards WEQ-006-5 and 006-9;

• WEQ-012, Public Key Infrastructure (PKI) (WEQ Version 003.2, Dec. 8, 2017) to the extent it applies to OASIS applications;


• WEQ-023, Modeling; specifically, standards WEQ-023-5; WEQ-023-5.1; WEQ-023-5.1.1; WEQ-023-5.1.2; WEQ-023-5.1.2.1; WEQ-023-5.1.2.2; WEQ-023-5.1.2.3; WEQ-023-5.1.3; WEQ-023-5.2; WEQ-023-6; WEQ-023-6.1; WEQ-023-6.1.1; WEQ-023-6.1.2; and WEQ-023-A Appendix A. (WEQ Version 003.2, Dec. 8, 2017).
Attachment B – Marked Tariff

Compliance with Order No. 676-I

California Independent System Operator Corporation

July 23, 2021
7.3.3 NAESB Standards

The following standards of the Wholesale Electric Quadrant (WEQ) of the North American Energy Standards Board (NAESB) are incorporated by reference, except to the extent FERC has granted waiver of such NAESB WEQ standards:

- WEQ-000, Abbreviations, Acronyms, and Definition of Terms, WEQ Version 003.1, September 30, 2015 (including only the definitions of Interconnection Time Monitor, Time Error, and Time Error Correction); July 31, 2012, as modified by NAESB final actions ratified on Oct. 4, 2012, Nov. 28, 2012 and Dec. 28, 2012 (with minor corrections applied Nov. 26, 2013);

- WEQ-000, Abbreviations, Acronyms, and Definition of Terms (WEQ Version 003.2, Dec. 8, 2017) (with minor correction applied July 23, 2019);


003.2, July 31, 2012, as modified by NAESB final actions ratified on Dec. 28, 2017
(with minor corrections applied July 23, 2019 Nov. 26, 2013);

  (with Final Action ratified on December 28, 2012);

- WEQ-005, Area Control Error (ACE) Equation Special Cases, (WEQ Version 003.2, Dec. 8, 2017, July 31, 2012);

- WEQ-006, Manual Time Error Correction, (WEQ Version 003.1, Sept. 30, 2015, July 31, 2012);

- WEQ-007, Inadvertent Interchange Payback, (WEQ Version 003.2, Dec. 8, 2017, July 31, 2012);

  (with minor corrections applied November 28, 2012);

- WEQ-011, Gas / Electric Coordination (WEQ Version 003.2, Dec. 8, 2017, July 31, 2012);

- WEQ-012, Public Key Infrastructure (PKI), (WEQ Version 003.2, Dec. 8, 2017, July 31, 2012, as modified by NAESB final actions ratified on Oct. 4, 2012);


- WEQ-015, Measurement and Verification of Wholesale Electricity Demand Response, (WEQ Version 003.2, Dec. 8, 2017, July 31, 2012); and
The CAISO has applied for pursuant to FERC's Order on Requests for Waiver, Docket No. ER15-531-000 (May 18, 2015), 151 FERC ¶ 61,151, the CAISO has been granted a waiver of the following NAESB WEQ standards:


(with minor corrections applied July 23, 2019 Nov. 26, 2013);

- WEQ-006, Manual Time Error Correction (WEQ Version 003.1, Sept. 30, 2015) and
  only as to standards WEQ-006-5 and 006-9;

- WEQ-012, Public Key Infrastructure (PKI), (WEQ Version 003.2, Dec. 8, 2017, July
  31, 2012, as modified by NAESB final actions ratified on Oct. 4, 2012) to the extent it
  applies to OASIS applications; and

- WEQ-013, Open Access Same-Time Information Systems (OASIS) Implementation
  modified by NAESB final actions ratified on Dec. 28, 2012 (with minor corrections
  applied Nov. 26, 2013); and

- WEQ-023, Modeling; specifically, standards WEQ-023-5; WEQ-023-5.1; WEQ-023-
  5.1.1; WEQ-023-5.1.2; WEQ-023-5.1.2.1; WEQ-023-5.1.2.2; WEQ-023-5.1.2.3;
  WEQ-023-5.1.3; WEQ-023-5.2; WEQ-023-6; WEQ-023-6.1; WEQ-023-6.1.1; WEQ-
  023-6.1.2; and WEQ-023-A Appendix A. (WEQ Version 003.2, Dec. 8, 2017).