



**Summary of Requirements for
NAESB WGQ Standards Version 4.0 Certification**

Anyone seeking to be certified on NAESB's Wholesale Gas Quadrant (WGQ) Version 4.0 must comply with the below standards. The purpose of this summary is to aid in the determination of whether or not to seek certification. The full check list will be made available to upon receipt of a Certification Program Application and payment.

Scope of Certification Being Sought:

- Data/Information Certification Requirements ("D")
- Electronic Delivery Mechanism (EDM) Certification Requirements ("E")
- Informational Postings and Customer Activities Web Site Certification Requirements ("W")

Additional Standards:

- 0.3.20 WD
- 0.3.21 W
- 0.3.22 ED
- 0.3.23 WD
- 0.3.24 WD
- 0.3.25 WD
- 0.3.26 WD
- 0.3.27 WD
- 0.3.28 WD
- 0.3.29 WD
- 0.4.1 D Storage Information Data Set
- 0.4.2 D Operational Capacity Data Set
- 0.4.3 D Unsubscribed Capacity Data Set
- 0.4.4 D Location Data Download Data Set



Nominations Related Standards:

- 1.4.1 D Nomination Data Set
- 1.4.2 D Nomination Quick Response Data Set
- 1.4.3 D Request for Confirmation Data Set
- 1.4.4 D Confirmation Response Data Set
- 1.4.5 D Scheduled Quantity Data Set
- 1.4.6 D Scheduled Quantity For Operator Data Set
- 1.4.7 D Confirmation Response Quick Response Data Set

Flowing Gas Related Standards:

- 2.4.1 D Pre-determined Allocation Data Set
- 2.4.2 D Pre-determined Allocation Quick Response Data Set
- 2.4.3 D Allocation Data Set
- 2.4.4 D Shipper Imbalance Data Set
- 2.4.5 D Measurement Information Data Set
- 2.4.6 D Measured Volume Audit Statement (mutually agreeable usage) Data Set
- 2.4.7 D Request for Information Data Set
- 2.4.8 D Response to Request for Information Data Set
- 2.4.9 D Authorization to Post Imbalances Data Set
- 2.4.10 D Posted Imbalances Download Data Set
- 2.4.11 D Request for Imbalance Trade Data Set
- 2.4.17 D Producer Imbalance Statement Data Set
- 2.4.18 D Measurement Events / Alarms Data Set

Invoicing Related Standards:

- 3.4.1 D Transportation/Sales Invoice Data Set
- 3.4.2 D Payment Remittance Data Set
- 3.4.3 D Statement of Account Data Set
- 3.4.4 D Service Requester Level Charge/Allowance Invoice (mutually agreeable usage) Data Set



Electronic Delivery Mechanism (EDM) Related Standards:

- 4.3.1 E
- 4.3.2 E
- 4.3.3 E
- 4.3.16 W
- 4.3.17 W
- 4.3.18 W
- 4.3.20 W
- 4.3.22 W
- 4.3.23 W
- 4.3.24 W
- 4.3.25 W
- 4.3.26 W
- 4.3.27 W
- 4.3.28 W
- 4.3.30 W
- 4.3.31 W
- 4.3.32 W
- 4.3.33 W
- 4.3.34 W
- 4.3.35 W
- 4.3.36 W
- 4.3.38 W
- 4.3.40 W
- 4.3.41 W
- 4.3.42 W
- 4.3.43 W
- 4.3.44 W
- 4.3.45 W
- 4.3.46 W
- 4.3.47 W
- 4.3.48 W
- 4.3.49 W



- 4.3.50 W
- 4.3.52 WD
- 4.3.53 WD
- 4.3.54 W
- 4.3.55 WD
- 4.3.57 W
- 4.3.58 W
- 4.3.62 W
- 4.3.66 W
- 4.3.67 WD
- 4.3.68 W
- 4.3.69 W
- 4.3.72 W
- 4.3.75 W
- 4.3.78 W
- 4.3.79 W
- 4.3.80 D
- 4.3.81 D
- 4.3.82 W
- 4.3.85 W
- 4.3.86 WED
- 4.3.87 WD
- 4.3.89 W
- 4.3.90 WD
- 4.3.91 WD
- 4.3.92 WD
- 4.3.93 WD
- 4.3.94 W
- 4.3.95 WD
- 4.3.96 WD
- 4.3.97 WD
- 4.3.98 WD
- 4.3.99 WD
- 4.3.100 WD



4.3.101 WD

4.3.102 WD

4.3.104 WE

4.3.105 WD

4.3.106 WD

4.3.107 W

4.3.108 W

4.3.110 E

4.3.I E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM TECHNICAL IMPLEMENTATION - Specific Values for the Internet ET Data Dictionary (WGQ QEDM, Page 38) & Internet ET Data Dictionary (Cybersecurity, Pages 23-24)

4.3.II E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – HTTP (WGQ QEDM, Pages 38-40)

4.3.III E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – CYBERSECURITY CLIENT/SERVER SPECIFICATIONS (Cybersecurity, Page 46; WGQ QEDM, Pages 48-49)

12.3.I E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – SENDING INTERNET ET PACKAGES (Cybersecurity, Pages 25-33)

12.3.II E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – RECEIVING INTERNET ET PACKAGES (Cybersecurity, Pages 34-40)

12.3.III E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – SENDING INTERNET ET ERROR NOTIFICATIONS (Cybersecurity, Pages 41-43)



- 12.3.IV E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – INTERNET ET STANDARD ERROR CODES AND MESSAGES (Cybersecurity, Pages 49-51)
- 12.3.V E TECHNICAL IMPLEMENTATION – INTERNET EDI/EDM & BATCH FF/EDM – WGQ QEDM-TECHNICAL IMPLEMENTATION – SECURING INTERNET ET PACKAGES (Cybersecurity, Pages 44-45)

Capacity Release Related Standards:

- 5.3.26 W
- 5.3.41 W
- 5.3.42 W
- 5.3.62 D
- 5.3.62aWD
- 5.3.63 D
- 5.3.64 D
- 5.3.65 D
- 5.3.66 D
- 5.3.67 D
- 5.3.68 WD
- 5.3.69 WD
- 5.3.70 WD
- 5.3.71 WD
- 5.3.72 D
- 5.4.14 D Upload of Request for Download of Posted Datasets Data Set
- 5.4.15 D Response to Upload of Request for Download of Posted Datasets Data Set
- 5.4.16 D System-Wide Notices Data Set
- 5.4.17 D Note/Special Instruction Data Set
- 5.4.20 D Transactional Reporting - Capacity Release Data Set
- 5.4.21 D Transactional Reporting - Firm Transportation Data Set
- 5.4.22 D Transactional Reporting - Interruptible Transportation Data Set
- 5.4.23 D Pre-approved Bidders List Data Set
- 5.4.24 D Offer Data Set
- 5.4.25 D Bid Data Set
- 5.4.26 D Award Download Data Set



5.4.27 D Withdrawal Download Data Set

eTariff Related Standards:

11.3.1 ED

11.3.2 ED

Cybersecurity Related Standards:

12.3.1 E

12.3.2 E

12.3.3 E

12.3.4 E

12.3.5 E

12.3.6 E

12.3.7 E

12.3.8 E

12.3.9 E

12.3.10 E

12.3.11 E

12.3.12 E

12.3.13 E

12.3.14 E

12.3.15 E

12.3.16 E

12.3.17 WE

12.3.18 WE

12.3.19 E

12.3.20 E

12.3.21 E

12.3.22 E

12.3.23 E

12.3.24 E

12.3.25 E

12.3.26 WE

12.3.27 E



12.3.28	W
12.3.29	W
12.3.30	W
12.3.31	W