|  |
| --- |
| Gas FRC Hub Certification Checklist |
|  |

Please complete this Application Form using the appropriate Application Guide, and any other documents and information sources mentioned in this document.

The information in this Application Form is not to be altered without the prior written consent of Australian Energy Market Operator Ltd (AEMO).

**Application Form submission**

To request certification from AEMO:

* Complete this checklist
* Email a completed copy as an attachment to the FBSAdmin : [support.hub@aemo.com.au](mailto:support.hub@aemo.com.au)
  + Subject: {{ **FRC HUB\_ID** }} Certification Request

You are welcome to include screenshots showing the results of your completed Certification Checker screen.

**Additional Information**

Direct any certification questions to Retail Market Operations team at: [rmo@aemo.com.au](mailto:rmo@aemo.com.au?subject=FRC%20Hub%20certification) or the FBSAdmin at [support.hub@aemo.com.au](mailto:support.hub@aemo.com.au) for technical issues.

NSW/ACT, VIC, SA

* [Gas FRC B2B Connectivity testing and system certification guide.](https://www.aemo.com.au/-/media/files/gas/it_systems/gas-frc-b2b-connectivity-testing-and-sys-certification.pdf?la=en)

WA

* [Connectivity Testing and Technical Certification (WA Only)](https://www.aemo.com.au/-/media/files/gas/retail_markets_and_metering/market-procedures/wa/2020/connectivity-testing-and-technical-certification-wa-only-v37-clean.pdf?la=en)

Application Overview

Following is a list of messages and transactions submitted between **Enter the FRC Hub ID**

and **FBS**.

**Jurisdiction:** VIC SA  QLD  NSW/ACT  WA

**Role:** Retailer  Distributor  Network Operator

Certification requested for messages/transactions submitted between:

**Start Date:** Click or tap to enter a date.

**End Date:** Click or tap to enter a date.

# Connectivity and General Tests

## To Participant

|  |  |
| --- | --- |
| **Test** | **ebXMLMessageID** |
| Ping |  |
| Signed Message |  |
| Time To Live Expired |  |

## From Participant

|  |  |
| --- | --- |
| **Test** | **ebXMLMessageID** |
| Ping |  |
| Medium Priority Message |  |
| Signed Message |  |
| Time To Live Expired |  |
| Reliable Messaging |  |

# aseXML Transaction Tests

## Generic aseXML Tests to Participants

|  |  |
| --- | --- |
| **Test** | **aseXMLTransactionID** |
| Multiple aseXML Txns |  |
| Duplicate Transactions Handling |  |

# Transactions (From FBS to Participant)

|  |  |
| --- | --- |
| **Test** | **aseXMLTransactionID** |
| AccountCreationNotification |  |
| AmendMeterRouteDetails/AmendSiteAccessDetails |  |
| AmendMeterRouteDetails/AmendSiteAddressDetails |  |
| CATSChangeAlert |  |
| CATSChangeRequest |  |
| CATSChangeWithdrawal |  |
| CATSChangeResponse |  |
| CATSDataRequest |  |
| CATSNotification |  |
| CATSObjectionRequest |  |
| CATSObjectionResponse |  |
| CATSObjectionWithdrawal |  |
| CustomerDetailsNotification |  |
| CustomerDetailsRequest |  |
| GasMeterNotification/MeterFix |  |
| GasMeterNotification/MIRNStatusUpdate |  |
| FieldWorkNotification |  |
| LifeSupportNotification |  |
| LifeSupportRequest |  |
| MatchedImbalanceTradeRpt/CSV |  |
| MarketReport/DPRExtractRpt/CSV |  |
| MarketReport/EDD/CSV |  |
| MarketReport/EstimationResultsToNWORpt/XML |  |
| MarketReport/ReconciliationResultsRpt/CSV |  |
| MeterDataHistoryRequest |  |
| MeterDataMissingNotification |  |
| MeterDataResponse |  |
| MeterDataNotification |  |
| MeterDataVerifyResponse |  |
| MeteredSupplyPointsCountUpdate |  |
| NetworkDUoSBillingNotification/DisputeResolution |  |
| NetworkDUoSBillingNotification/ExcludedServices |  |
| NetworkDUoSBillingNotification/TariffA |  |
| NetworkDUoSBillingNotification/TariffD |  |
| NetworkDUoSBillingNotification/TariffH |  |
| NetworkDUoSBillingNotification/TariffV |  |
| NMIDiscoveryRequest |  |
| NMIStandingDataRequest |  |
| NMIDiscoveryResponse |  |
| NMIStandingDataResponse |  |
| NMIStandingDataUpdateNotification |  |
| NMIStandingDataUpdateResponse |  |
| ServiceOrderResponse |  |
| SpecialReadResponse |  |

# Transactions (Triggered by Participant to FBS)

|  |  |
| --- | --- |
| **Test** | **aseXMLTransactionID** |
| AmendMeterRouteDetails/AmendSiteAccessDetails |  |
| AmendMeterRouteDetails/AmendSiteAddressDetails |  |
| CATSChangeAlert |  |
| CATSChangeRequest |  |
| CATSChangeResponse |  |
| CATSChangeWithdrawal |  |
| CATSDataRequest |  |
| CATSNotification |  |
| CATSObjectionRequest |  |
| CATSObjectionResponse |  |
| CATSObjectionWithdrawal |  |
| CustomerDetailsNotification |  |
| CustomerDetailsRequest |  |
| DailyImbalanceNotification |  |
| FieldWorkNotification |  |
| GasMeterNotification/MeterFix |  |
| GasMeterNotification/MIRNStatusUpdate |  |
| ImbalanceTradeRequest |  |
| LinepackAndUnaccountedForGasNotification |  |
| LifeSupportNotification |  |
| LifeSupportRequest |  |
| MeterDataMissingNotification |  |
| MatchedAllocationsDataNotification |  |
| MeterDataHistoryRequest |  |
| MeterDataMissingNotification |  |
| MeterDataNotification |  |
| MeterDataResponse |  |
| MeterDataVerifyResponse |  |
| MeterDataVerifyRequest |  |
| MeterReadInputNotification |  |
| MeteredSupplyPointsCountUpdate |  |
| MeterReadInputNotification |  |
| NetworkDUoSBillingNotification/DisputeNotification |  |
| NetworkDUoSBillingNotification/PaymentAdvice |  |
| NetworkDUoSBillingNotification/TariffA |  |
| NetworkDUoSBillingNotification/TariffB |  |
| NetworkDUoSBillingNotification/TariffD |  |
| NetworkDUoSBillingNotification/TariffV |  |
| NMIDiscoveryRequest |  |
| NMIDiscoveryResponse |  |
| NMIStandingDataResponse |  |
| NMIStandingDataRequest |  |
| NMIStandingDataResponse |  |
| NMIStandingDataUpdateNotification |  |
| NMIStandingDataUpdateResponse |  |
| ParticipantCLPandUAGNotification |  |
| ServiceOrderRequest |  |
| SpecialReadRequest |  |
| TotalGasInjectedNotification |  |