

CP1160 - Attachment A - CVA Qualification Review - Proposed changes

1. Key changes to the Communications Requirement Document:

Change	Rationale
Remove BMRS test (which checks that participants are able to access and read the www.bmreports.com website) from the document	The expert group noted that this test can not be verified by Central Systems and agreed that this test should be removed.
Remove all manual tests from document.	The expert group noted that manual tests check the interface and not business processes. The tests merely ensure that a participant can send/receive emails and/or a fax and add no value. By the time testing takes place most participants have already submitted/received faxes and or emails to Central Systems in order to set up authorised personnel etc for the Party/Party Agent. Therefore the group concluded these tests should be removed.
Remove test of CRA-I021 "Registered BSC Agents"	The group agreed that this information is easily accessible on the ELEXON website and not business critical for Parties/Party Agents.
Remove test CRA-I024 "Certification and Accreditation Report"	As above.
Remove TLFA tests	The group agreed that these tests are no longer required following back out of P82 (however, changes will be kept on file in case they are needed in the future).
Remove SMRA tests	The group agreed that these test repeat the LDSO tests and as most LDSO provide their own SMRA this should not be required. There is no need for the SMRA to have any interaction with central systems if a separate SMRA did exist in future.

Change	Rationale
Make it clear that Parties and CVA MOAs are able to opt out of some or all tests if they choose to (this will be at their own risk). Energy Contract Volume Notification Agents (ECVNAs) and Metered Volume Reallocation Notification Agents (MVRNAs) will need to complete all the tests.	The group noted the analysis of CVA flows to Parties and CVA MOAs which demonstrated that an inability to communicate with Central Systems would negatively impact that participant only. The group therefore agreed testing for these participants should be optional. However, the group agreed that that the ability of ECVNAs and MVRNAs to communicate with Central systems was vital in order for them to undertake their service to BSC Parties. Therefore, testing should be mandatory for notification agents. It was noted that the nature of the electronic flows sent and received by notification agents could have far more of a material impact on the Parties they represented than those received by CVA MOAs. All of the flows which CVA MOAs receive are also sent to the Parties concerned. This accounts for the different approach to testing for notification agents and CVA MOAs.

2. Key changes to BSCP70 (Qualification for Parties and Party Agents)

Change	Rationale
To make the test booking form role dependent and ensure that the forms specify the specific flows which can be tested for each role– see suggested booking forms in Section 3.4. This would require amending the existing booking form and substituting those below.	The group agreed that this change will make preparing for the testing process simpler for BSC Parties. It also makes the process transparent by clearly laying out what the testing involves and why it is important for that specific role.
Enabling Parties to opt out of tests. A legal statement will be added to the test booking form noting that the authorised signatory understands that the decision not to test is the organisations responsibility and at its own risk.	The group noted the analysis of CVA flows to Parties and CVA MOAs which demonstrated that an inability to communicate with Central Systems would negatively impact that participant only. The group therefore agreed testing for these participants should be optional. However, the group agreed that that the ability of ECVNAs and MVRNAs to communicate with Central systems was vital in order for them to undertake their service to BSC Parties. Therefore, testing should be mandatory for notification agents. It was noted that the nature of the electronic flows sent and received by notification agents could have far more of a material impact on the Parties they represented than those received by CVA MOAs. All of the flows which CVA MOAs receive are also sent to the Parties concerned. This accounts for the different approach to testing for notification agents and CVA MOAs.
Interconnector Administrator (IA), Interconnector Error Administrator (IEA) and Market Index Data Provider (MIDP) roles will not be specified in BSCP70 but requirements will be left in the CRD.	The group agreed that these industry roles are already established and the need for new participants to qualify in these roles is unlikely. The group also agreed that if this were to happen in the future it is likely to be part of a bigger industry change/project and the testing requirements process would be agreed at that time. This is a no change recommendation, but needs to be specified as it is proposed that most roles will have the relevant electronic testing flows clearly documented in the Test Booking Form with these exceptions.

Change	Rationale
Remove the need for participants to submit a test completion statement.	The group noted that the Central Systems tester will always submit a test completion statement after the required tests have been completed. Therefore, the group concluded that it was un-necessary and overly bureaucratic for the participant to also submit documentation which often holds up the process.
Guidance added to the front of the BSCP stating that BSC Parties and Party Agents undertaking systems changes should determine for themselves whether re-testing should be required.	The expert group determined that it would not be possible for ELEXON to determine the specific circumstances when a participant should complete testing again. Participants know their systems and are more appropriately placed to determine whether re-testing is required than ELEXON.

3. Draft Test Booking Forms (for inclusion in BSCP70)

Qualification Tests for Generators – Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests may be completed in order to ensure that the Party is able to communicate, through electronic interfaces, with central systems. These tests provide a level of assurance that flows which participants receive from central systems are checked for compliance with the Interface Definition Document (IDD) by participant systems and appropriately acknowledged or rejected.

It is not mandatory however, for a Party to undertake the tests set out below. In the event that a Party decides not to undertake these tests, then it shall be at that Party's own risk.

The Party acknowledges and agrees that where it chooses not to undertake the tests set out below, then it shall be at that Party's own risk and responsibility. Neither ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) shall be or deemed to have any liability whatsoever or howsoever arising to a Party or any other person in respect of a Party's decision not to undertake the testing outlined in this Test Booking Form.

Please note that all BSC Parties are bound by the terms of the Balancing Settlement Code, including the provisions of Section O.

Please further note that no representation, warranty or guarantee (whether expressly or impliedly) is made by ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) that completion of the tests by a Party is confirmation of that Party's ability to participate under the arrangements set out in the Balancing and Settlement Code.

It is strongly recommended that participants complete testing of all relevant flows for their role to ensure that their systems can interface adequately with central systems.

Flow	Direction	Name	Purpose	Test? Delete as applicable
CRA-I014	To	Registration Report	To enable Party to ensure that its registration details are accurately recorded in Central Systems. This includes Party registration information, BM Unit and Trading Unit information.	Yes/No
ECVAA-I007	To	ECVNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No
ECVAA-I008	To	MVRNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No
ECVAA-I009	To	ECVNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I010	To	MVRNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I013	To	Authorisation Report	To enable Party to check the authorisations it has in place.	Yes/No
ECVAA-I014	To	Notification Report	To enable Party to check its Notifications received by Central Systems	Yes/No
ECVAA-I022	To	Forward Contract Report	To enable Party to check its contract position for the following 7 Settlement Days	Yes/No
ECVAA-I028	To	ECVN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
ECVAA-I029	To	MVRN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
SAA_-I014	To	Settlement Reports	To enable a Party to check its Settlement position	Yes/No

Flow	Direction	Name	Purpose	Test? Delete as applicable
CDCA-I010	To	Exception Report for missing and invalid period data	To identify missing Metered Data	Yes/No
CDCA-I012	To	Report Raw Metered Data	To provide Party with Raw Metered Data	Yes/No
CDCA-I014	To	Estimated Data Report	To provide Party with details of estimated data that has been input into Central Systems following Party acceptance.	Yes/No
CDCA-I042	To	BM Unit Aggregation Report	Provides Aggregated Metered Volumes for each of the Parties BM Units.	Yes/No
CDCA-I054	To	Meter Status Report	Provides a daily summary of potential problems with Metering Systems registered in Central Meter Registration Service.	Yes/No

Qualification Tests for Suppliers – Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests may be completed in order to ensure that the Party is able to communicate, through electronic interfaces, with central systems. These tests provide a level of assurance that flows which participants receive from central systems are checked for compliance with the Interface Definition Document (IDD) by participant systems and appropriately acknowledged or rejected.

It is not mandatory however, for a Party to undertake the tests set out below. In the event that a Party decides not to undertake these tests, then it shall be at that Party's own risk.

The Party acknowledges and agrees that where it chooses not to undertake the tests set out below, then it shall be at that Party's own risk and responsibility. Neither ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) shall be or deemed to have any liability whatsoever or howsoever arising to a Party or any other person in respect of a Party's decision not to undertake the testing outlined in this Test Booking Form.

Please note that all BSC Parties are bound by the terms of the Balancing Settlement Code, including the provisions of Section O.

Please further note that no representation, warranty or guarantee (whether expressly or impliedly) is made by ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) that completion of the tests by a Party is confirmation of that Party's ability to participate under the arrangements set out in the Balancing and Settlement Code.

It is strongly recommended that participants complete testing of all relevant flows for their role to ensure that their systems can interface adequately with central systems.

Flow	Direction	Name	Purpose	Test? Delete as applicable
CRA-I014	To	Registration Report	To enable Party to ensure that its registration details are accurately recorded in Central Systems. This includes Party registration information, BM Unit and Trading Unit information.	Yes/No
ECVAA-I007	To	ECVNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No

Flow	Direction	Name	Purpose	Test? Delete as applicable
ECVAA-I008	To	MVRNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No
ECVAA-I009	To	ECVNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I010	To	MVRNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I013	To	Authorisation Report	To enable Party to check the authorisations it has in place.	Yes/No
ECVAA-I014	To	Notification Report	To enable Party to check its Notifications received by Central Systems	Yes/No
ECVAA-I022	To	Forward Contract Report	To enable Party to check its contract position for the following 7 Settlement Days	Yes/No
ECVAA-I028	To	ECVN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
ECVAA-I029	To	MVRN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
SAA_-I014	To	Settlement Reports	To enable a Party to check its Settlement position	Yes/No

For Suppliers that which to register Customers with Metering Systems in Central Meter Registration System (CMRS) the following tests should also be completed:

Flow	Direction	Name	Purpose	Test? Delete as applicable
CDCA-I010	To	Exception Report for missing and invalid period data	To identify missing Metered Data	Yes/No
CDCA-I012	To	Report Raw Metered Data	To provide Party with Raw Metered Data	Yes/No
CDCA-I014	To	Estimated Data Report	To provide Party with details of estimated data that has been input into Central Systems following Party acceptance.	Yes/No

Flow	Direction	Name	Purpose	Test? Delete as applicable
CDCA-I042	To	BM Unit Aggregation Report	Provides Aggregated Metered Volumes for each of the Parties BM Units.	Yes/No
CDCA-I054	To	Meter Status Report	Provides a daily summary of potential problems with Metering Systems registered in Central Meter Registration Service.	Yes/No

Qualification Tests for Non-Physical Traders and Interconnector Users– Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests may be completed in order to ensure that the Party is able to communicate, through electronic interfaces, with central systems. These tests provide a level of assurance that flows which participants receive from central systems are checked for compliance with the Interface Definition Document (IDD) by participant systems and appropriately acknowledged or rejected.

It is not mandatory however, for a Party to undertake the tests set out below. In the event that a Party decides not to undertake these tests, then it shall be at that Party's own risk.

The Party acknowledges and agrees that where it chooses not to undertake the tests set out below, then it shall be at that Party's own risk and responsibility. Neither ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) shall be or deemed to have any liability whatsoever or howsoever arising to a Party or any other person in respect of a Party's decision not to undertake the testing outlined in this Test Booking Form.

Please note that all BSC Parties are bound by the terms of the Balancing Settlement Code, including the provisions of Section O.

Please further note that no representation, warranty or guarantee (whether expressly or impliedly) is made by ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) that completion of the tests by a Party is confirmation of that Party's ability to participate under the arrangements set out in the Balancing and Settlement Code.

It is strongly recommended that participants complete testing of all relevant flows for their role to ensure that their systems can interface adequately with central systems.

Flow	Direction	Name	Purpose	Test? Delete as applicable
CRA-I014	To	Registration Report	To enable Party to ensure that its registration details are accurately recorded in Central Systems. This includes Party registration information, BM Unit and Trading Unit information.	Yes/No
ECVAA-I007	To	ECVNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No

Flow	Direction	Name	Purpose	Test? Delete as applicable
ECVAA-I008	To	MVRNA Feedback	To confirm to Party that an Authorisation has been processed	Yes/No
ECVAA-I009	To	ECVNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I010	To	MVRNA Feedback	To confirm to Party that Notification has been received on it's behalf	Yes/No
ECVAA-I013	To	Authorisation Report	To enable Party to check the authorisations it has in place.	Yes/No
ECVAA-I014	To	Notification Report	To enable Party to check its Notifications received by Central Systems	Yes/No
ECVAA-I022	To	Forward Contract Report	To enable Party to check its contract position for the following 7 Settlement Days	Yes/No
ECVAA-I028	To	ECVN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
ECVAA-I029	To	MVRN Acceptance Feedback	To confirm to Party that Notification has passed validation and been accepted by the system	Yes/No
SAA_-I014	To	Settlement Reports	To enable a Party to check its Settlement position	Yes/No

Qualification Tests for Licensed Distribution System Operators (LDSOs) - Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests may be completed in order to ensure that the Party is able to communicate, through electronic interfaces, with central systems. These tests provide a level of assurance that flows which participants receive from central systems are checked for compliance with the Interface Definition Document (IDD) by participant systems and appropriately acknowledged or rejected.

It is not mandatory however, for a Party to undertake the tests set out below. In the event that a Party decides not to undertake these tests, then it shall be at that Party's own risk.

The Party acknowledges and agrees that where it chooses not to undertake the tests set out below, then it shall be at that Party's own risk and responsibility. Neither ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) shall be or deemed to have any liability whatsoever or howsoever arising to a Party or any other person in respect of a Party's decision not to undertake the testing outlined in this Test Booking Form.

Please note that all BSC Parties are bound by the terms of the Balancing Settlement Code, including the provisions of Section O.

Please further note that no representation, warranty or guarantee (whether expressly or impliedly) is made by ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) that completion of the tests by a Party is confirmation of that Party's ability to participate under the arrangements set out in the Balancing and Settlement Code.

It is strongly recommended that participants complete testing of all relevant flows for their role to ensure that their systems can interface adequately with central systems.

Flow	Direction	Name	Purpose	Test? Delete as applicable
CRA-I014	To	Registration Report	To enable Party to ensure that its registration details are accurately recorded in Central Systems. This includes Party registration information, BM Unit and Trading Unit information.	Yes/No

LDSOs intending to register Metering Systems in Central Meter Registration System (CMRS) should also complete the following tests:

Flow	Direction	Name	Purpose	Test? Delete as applicable
CDCA-I010	To	Exception Report for missing and invalid period data	To identify missing Metered Data	Yes/No
CDCA-I012	To	Report Raw Metered Data	To provide Party with Raw Metered Data	Yes/No
CDCA-I014	To	Estimated Data Report	To provide Party with details of estimated data that has been input into Central Systems following Party acceptance.	Yes/No
CDCA-I054	To	Meter Status Report	Provides a daily summary of potential problems with Metering Systems registered in Central Meter Registration Service.	Yes/No

LDSOs that will be responsible for approving GSP Group Take Aggregation Rules (a "Nominated" LDSO) should also complete the following tests:

Flow	Direction	Name	Purpose	Test? Delete as applicable
CDCA-I029	To	Aggregated GSP Group Take Volumes	Providing Party with GSP Group Take Volume	Yes/No
CDCA-I030	To	Meter Period Data for Distribution System	Provides a Nominated LDSO with the GSP and DSCP Metered Volumes for each of these entities in the GSP Group by settlement Period.	Yes/No

Qualification Tests for Energy Contract Volume Notification Agent – Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party Agent ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests should be completed order to ensure that the Party Agent is able to communicate, through electronic interfaces, with central systems. These tests ensure that flows received by Central Systems are compliant with the Interface Definition Document (IDD) and to provide a level of assurance that flows that participants receive from Central Systems are checked for compliance with the IDD by participant systems and appropriately acknowledged or rejected.

All tests must be completed by Party Agents.

Flow	Direction	Name	Purpose	Test
CRA-I014	To	Registration Report	To enable Party Agent to ensure that its registration details are accurately recorded in Central Systems. This includes Party Agent Id, Name address etc	Yes
ECVAA – I004	From	ECVNA	To submit ECVN to Central Systems	Yes
ECVAA-I007	To	ECVNA Feedback	To confirm to Party Agent that an Authorisation has been processed	Yes
ECVAA-I009	To	ECVNA Feedback	Conformation to Party Agent that ECVN has been received	Yes
ECVAA-I013	To	Authorisation Report	To enable Party Agent to check the authorisations it has in place.	Yes
ECVAA-I014	To	Notification Report	To enable Party Agent to check its Notifications received by Central Systems	Yes
ECVAA-I028	To	ECVN Acceptance Feedback	To confirm to Party Agent that Notification has passed validation and been accepted by the system	Yes

Qualification Tests for Metered Volume Reallocation Notification Agent – Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party Agent ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests should be completed order to ensure that the Party Agent is able to communicate, through electronic interfaces, with central systems. These tests ensure that flows received by Central Systems are compliant with the Interface Definition Document (IDD) and to provide a level of assurance that flows that participants receive from Central Systems are checked for compliance with the IDD by participant systems and appropriately acknowledged or rejected.

All tests must be completed by Party Agents.

Flow	Direction	Name	Purpose	Test
CRA-I014	To	Registration Report	To enable Party Agent to ensure that its registration details are accurately recorded in Central Systems. This includes Party Agent Id, Name address etc	Yes
ECVAA – I005	From	MVRNA	To submit MVRN to Central Systems	Yes
ECVAA-I008	To	MVRNA Feedback	To confirm to Party Agent that an Authorisation has been processed	Yes
ECVAA-I010	To	ECVNA Feedback	Conformation to Party Agent that MVRN has been received	Yes
ECVAA-I013	To	Authorisation Report	To enable Party Agent to check the authorisations it has in place.	Yes
ECVAA-I014	To	Notification Report	To enable Party Agent to check its Notifications received by Central Systems	Yes
ECVAA-I029	To	MVRNA Acceptance Feedback	To confirm to Party Agent that Notification has passed validation and been accepted by the system	Yes

Qualification Tests for Meter Operator Agents (MOA) for Metering Systems Registered in Central Meter Registration System (CMRS)– Test Booking Form

To: BSCCo	Date Sent: _____
From: Participant Details	
Party Agent ID: _____	Name of Sender: _____
Contact email address: _____	
Our Ref: _____	Contact Tel. No. _____
Name of Authorised Signatory: _____	
Authorised Signature: _____	Password: _____

The following tests may be completed in order to ensure that the Party is able to communicate, through electronic interfaces, with central systems. These tests provide a level of assurance that flows which participants receive from central systems are checked for compliance with the Interface Definition Document (IDD) by participant systems and appropriately acknowledged or rejected.

It is not mandatory however, for a Meter Operator Agent (MOA) to undertake the tests set out below. In the event that a MOA decides not to undertake these tests, then it shall be at that organisation's own risk.

The MOA acknowledges and agrees that where it chooses not to undertake the tests set out below, then it shall be at that Party Agent's own risk and responsibility. Neither ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) shall be or deemed to have any liability whatsoever or howsoever arising to a Party or any other person in respect of a Party's decision not to undertake the testing outlined in this Test Booking Form.

Please note that all BSC Parties are bound by the terms of the Balancing Settlement Code, including the provisions of Section O.

Please further note that no representation, warranty or guarantee (whether expressly or impliedly) is made by ELEXON nor any other person (including BSCCo, all other BSC Parties, all BSC Agents and the Transmission Company) that completion of the tests by a Party Agent is confirmation of that Party's ability to participate under the arrangements set out in the Balancing and Settlement Code.

It is strongly recommended that participants complete testing of all relevant flows for their role to ensure that their systems can interface adequately with central systems.

Flow	Direction	Name	Purpose	Test
CRA-I014	To	Registration Report	To enable Party Agent to ensure that its registration details are accurately recorded in Central Systems. This includes Party Agent Id, Name address etc	Yes/No

Flow	Direction	Name	Purpose	Test
CDCA-I010	To	Exception Report for missing and invalid period data	To identify missing Metered Data	Yes/No
CDCA-I014	To	Estimated Data Report	To provide Party with details of estimated data that has been input into Central Systems following Party acceptance.	Yes/No
CDCA-I054	To	Meter Status Report	Provides a daily summary of potential problems with Metering Systems registered in Central Meter Registration Service.	Yes/No