

## Draft Change Proposal – BSCP40/01

DCP No: 0017

Version No: 1.0  
(mandatory by BSCCo)

**Title** (mandatory by originator) Inconsistencies within the CDCA Service Description and URS

**Description of Problem/Issue** (mandatory by originator)

As part of the procurement phase of Project Isis, ELEXON drafted detailed contracts of Business Requirements for the CVA, SVA and FAA Agent Services to issue to tenders. The Business Requirements were also reviewed against the BSC and Code Subsidiary Documents as part of a due diligence exercise.

As a result of this review, a number of minor inconsistencies have been discovered in the CDCA Service Description and CDCA URS. These inconsistencies are detailed below.

**Justification for Change** (mandatory by originator)

The updates to the CDCA Service Description and CDCA URS are necessary to make sure that the new contracts in February 2009 in consistent with the Business Requirements of the CVA and SVA Operator Hosts.

**Proposed Solution(s)** (mandatory by originator)

DCP0017 proposes to amend the CDCA Service Description and CDCA URS to remove the minor inconsistencies and to reflect the new Business Requirements that are required.

The identified inconsistencies in the CDCA Service Description and CDCA URS are outlined below:

Issue No.	Description
1	The CDCA Service Description (Section 4.1) uses the term 'BSC Trading Party' for the registration of Aggregation Rules. This should be changes to 'BSC Party' as it is not only Trading Parties who register Aggregation Rules.
2	The CDCA Service Description (Section 4) should be updated to reflect that Exempt Export status relevant detail is received from the CRA.
3	The CDCA Service Description lists Market Data requirements. 'GSP', 'GSP Group' and 'DSCP' should be added under a new heading of System Connection Points' after (Section 4.12).
4	The CDCA Service Description (Section 6) (Metering Protocols) requires the CDCA to approve any additional protocols and inform all MOAs of additional approved protocols. This is incorrect as the BSCCo undertakes these responsibilities (See BSCP601).
5	Section 6.1 states that the CDCA shall "ensure that its data collection systems are equipped with the appropriate protocols for every type of approved Meter or associated Outstation..." The CDCA collects all settlement data from Outstations not Meters. Therefore the reference to collecting data from meters should be removed.

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6	Section 8.4 states that the CDCA shall “collect all metered data in Initial Settlement Timescales” To accommodate Interim Initial Settlement it is proposed that this be reworded to “collect all metered data in Settlement Timescales”.
7	Section 10.7, 10.8 and 10.11 Refer to ‘BSC Trading Party’ when they should refer to Registrant.
8	Section 11.5 has a requirement for the CDCA to carry out site inspections. This should be clarified by adding ‘to gain Meter Readings’.
9	Section 12.1 refers to forwarding the annual schedule only to the BSC Trading Party. This should be updated to bring it in line with BSCP05 to state “produce a Meter Reading Schedule for each Metering System on an annual basis, at least three months ahead of the commencement of that Meter Reading Schedule and forward to the Registrant of the Metering System and the relevant MOA”.
10	Section 15.2 requires the CDCA to validate line Loss factors. This is inconsistent with BSCP28 which requires the CDCA to merely load them once received from BSCCo.
11	The CDCA Service Description (Section 17) has a requirement for the CDCA systems timekeeping to be adjusted to a minimum of once per day but no further constraint. The Service Description should be amended so that the CDCA shall set the CDCA data retrieval instation systems in accordance with UTC. The CDCA data retrieval instation shall be synchronised to UTC every 15 minutes as part of an automated routine.
12	Section 17.1 - Reference to Universal Time Clock should be amended to ‘Coordinated Universal Time’
13	Section 19.4 and 19.5 refers to "Metering Systems at points of connection between transmission networks" there is no settlement metering between different transmission networks, so this should be removed.
14	Section 19.5 - Grid Entry Point should be Replaced with TSBP
15	Section 20.1 requires that the CDCA shall “be responsible for the procurement, and in conjunction with the relevant MOA, be responsible for the administration of all communication links with Metering Systems”. This however is inconsistent with the BSC (Section R 1.4.2) which states "The CDCA shall be responsible for the operation and maintenance of Communications Equipment after it has been procured and installed by the Registrant". The Service Description should be amended accordingly.
16	Section 20.4 – Replace ‘BSC Trading Party’ with “BSC Party or Registrant”
17	Remove the obligation from the CDCA Service Description (Section 21.1) that requires the CDCA "procure such market related data..." as all of the data required is provided by other BSC Agents and those Agents have an obligation to send the data to the CDCA. Therefore the CDCA should not have an obligation to procure the data, they should only have an obligation to receive the data.
18	Section 22 should be updated to reflect that the submission of Aggregation Rules for GSP Group Take is the responsibility of the CDCA, as stated in BCSP75.
19	Section 22.5 references Section R 5.6 of the Code for metered data aggregation. The appropriate reference for collected metered data aggregation is Section R 5.4, this should be appropriately reflected.
20	Section 23 should be updated to reflect that the CDCA has an obligation to respond to any SVAA request for data missing from the GSP Group Take. This obligation is not in

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	the Service Description but is in BSCP508.
21	The CDCA Service Description, throughout, refers to “Metering Equipment Technical Details” which should be “Meter Technical Details”.
22	BSCP15 Section 3.1.18 places a requirement for the CDCA to confirm when BM Unit Metering System Proving Tests/Aggregation Rules have been completed/ Registered. The CDCA Service Description should be updated to reflect this and indicate that the CDCA confirm this to the CRA.
23	<p>The TAA function detailed in BSCP27 requires support from the CDCA with 53 references to data provision in the BSCP. The SD should be amended to capture this obligation, by adding:</p> <p>Requirement to support the Technical Assurance Agent (TAA) In accordance with the requirements of and the timescales within BSCP27 ‘Technical Assurance of Half Hourly Metering Systems for Settlement Purposes’, the CDCA shall:</p> <p>1 submit an electronic list of all Metering System IDs registered in the Central Meter Registration Service (CMRS), together with associated information to BSCCo. The lists shall be provided four times a year on dates agreed with the BSCCo. The information will be forwarded to the TAA to initiate the sample selection process;</p> <p>2 provide the TAA with Meter Technical Details for each requested Metering System ID;</p> <p>3 support the TAA in a comparison of the metered energy data for one half hour recorded at the time of the Inspection Visit with the consumption data held by the CDCA for that same half-hour period; and</p> <p>4 support the TAA by making further consumption data available for the investigation of any non-compliance.</p>
24	FAA Service Description (Section 4.1.1 & 4.3.1) requires the FAA to consult with the CDCA regarding the content of Payment Calendars. The CDCA Service Description should be updated to make it clear that the CDCA has an obligation to just load the Payment Calendar.
25	<p>BSC Section E 1.3.1 (c) states that a Service Description shall specify a number of requirements. These are listed as:</p> <p><i>“(i) the development and maintenance by the BSC Agent of a contingency plan;</i></p> <p><i>(ii) the provision by the BSC Agent of a disaster recovery service and the development and maintenance by the BSC Agent of a disaster recovery plan;</i></p> <p><i>(iii) the preparation and maintenance by the BSC Agent of records;</i></p> <p><i>(iv) the provision to the BSC Auditor of access to those things required by Section H5.5.2; and</i></p> <p><i>(v) the provision by the BSC Agent of a help-desk service”</i></p>

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	Items c(i) c(ii) c(iv) and c(v) are listed within the Service Requirement Schedule but are not referenced within the Service Description.
26	<p>BSC Section H.5.5.2 states that: “each BSC Agent (other than the BSC Auditor) shall be required to provide to the BSC Auditor access to:</p> <p>(a) the systems, system specifications and other systems documents used by that BSC Agent in connection with performing its obligations and functions as BSC Agent, and</p> <p>(b) its premises, personnel, data, information and records”</p> <p>Although these requirements are listed within the Service Requirement Schedule they are not referenced within the Service Description.</p>
27	<p>BSC Section R 2.1.2 requires the CDCA to contact the CRA and request correct registration data if the CRA fails to submit registration data or if it has failed validation. Although these requirements are listed within the Service Requirement Schedule they are not referenced within the Service Description.</p>
28	<p>BSC Section R 6.2.1 and BSCP05 require the CDCA to send reports on the Results of MARs to the Registrant, MOA and (where BSCP05 requires) BSCCo. The CDCA Service Description should be updated to be more specific as it currently states to send reports to BSC Parties.</p>
29	<p>Section 8.8 infers that raw metered data is passed to the SAA for Aggregation (supported by a 'blank' line at D+1 in Appendix B). The SAA does not receive raw metered data and the purpose of this clause is unclear and potentially confusing. The CDCA Service Description should be amended by removing the 'blank' SAA line in Appendix B.</p>
30	<p>CDCA-I006 (issue Meter data for Proving Test) in the CDCA URS page 75 should be amended to show that the mechanism is a manual process.</p>
31	<p>CDCA-I009 (Meter Period Data collected via site visit) in the CDCA URS page 75 should be amended to show that the mechanism is a manual process.</p>
32	<p>CDCA-I018 (MAR Reconciliation Report) in the CDCA URS page 75 should be amended to show that the mechanism is a manual process.</p>
33	<p>CDCA-I029 (Aggregated GSP Group Take Volumes) in the CDCA URS page 119 should be amended to correct the number of GSP groups from 12 to 14.</p>
34	<p>CDCA-I037 (Meter Data from routine work and Metering Faults) should be amended to show that BSCCo is not a recipient. CDCA-I037 should also be amended to correct the number of GSP groups from 12 to 14.</p>
35	<p>CDCA-I045 (Meter Data from routine work and Metering Faults) in the CDCA URS page 77 should be amended to show that the mechanism is a manual process.</p>

**Version History (mandatory by BSCCo)**

N/A

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**Has this DCP been raised for discussion by a Working Group (optional by originator):** N

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