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| <b>Change Proposal – F40/01</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>CP No:1039</b> |
| <b>Version No: 1.0</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                   |
| <b>Title</b> <i>(mandatory by originator)</i><br><b>Use of D0052 flow on change of Supplier and change of NHHDC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                   |
| <b>Description of Problem / Issue</b> <i>(mandatory by originator)</i><br><br><p>On change of Supplier or Non Half Hourly Data Collector (NHHDC), an 'Affirmation of Metering System Settlement Details' (D0052) flow can be requested by the NHHDC (BSCP504 3.2.6.2 footnote 30 and BSCP 3.2.3.8 footnote 24 respectively). This is intended primarily for the situation where the new NHHDC has not received historical EAC/AA data from the old NHHDC. Some Suppliers are understood to send a D0052 automatically on every change of Supplier or change of DC. This can cause a number of problems for the NHHDC:-</p> <p>a) If the details from the Supplier don't match the details already held by the NHHDC and there is no change of Metering System Settlement Details concurrent with the change of Supplier or change of NHHDC, the NHHDC will not be able to determine whether the Supplier is attempting to correct Metering System settlement details or holds incorrect details.</p> <p>b) If an NHHDC receives an EAC value on the D0052, but already holds a calculated EAC for the same SSC/Profile Class, this can cause a problem for the NHHDC in determining which value to use.</p> <p>c) Subsequent 'Metering System EAC/AA Data' (D0019) flows may be rejected in the following circumstances:-</p> <ul style="list-style-type: none"> <li>• one or more of the Effective From Settlement Dates on the D0052 are set to the Supply Start Date (SSD), possibly as a result of the new Supplier not knowing the actual effective dates;</li> <li>• the NHHDC applies the change of Effective From Settlement Date;</li> <li>• the NHHDC sets the Significant Date (J0328) in the D0019 to the start date of the relevant AA/EAC instead of the original Effective From Settlement Date (as described in Section 3.1.3 of the NHH Instruction Processing Specification).</li> </ul> |                   |
| <b>Proposed Solution(s)</b> <i>(mandatory by originator)</i><br><br><p>Amend BSCP504 to the effect that:-</p> <ul style="list-style-type: none"> <li>• Suppliers should only send a D0052 to the NHHDC on change of Supplier or change of NHHDC, when requested to do so by the NHHDC via a D0170 or when there has been a concurrent change of Metering System Settlement Details e.g. change of Standard Settlement Configuration (SSC).</li> <li>• Where the NHHDC already holds a calculated EAC (i.e. associated with an AA), this should be used in preference to any EAC provided on the D0052, except where there has been a concurrent change of Profile Class and or SSC. Where the NHHDC only holds an initial EAC, then the value provided by the Supplier on the D0052 should replace it.</li> <li>• Where a D0052 is received and the SSC Id, Profile Class Id, GSP Group Id and Measurement Class Id are identical to those already held by the NHHDC, but the Effective From Settlement Dates of one or more of these items are different to those already held by the NHHDC, the NHHDC may retain the</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                   |

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| <p style="text-align: center;"><b>Change Proposal – F40/01</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <p><b>CP No:1039</b></p> <p><b>Version No: 1.0</b></p> |
| <p>original Effective From Settlement Dates in preference to those notified on the D0052. In particular, if the Supplier aligns these dates to its Supply Start Date, NHHDCs that also align effective dates with SSD can do so, whilst NHHDCs that do not align effective dates with SSD, can retain the original dates.</p> <p>See Attachment A for details of the proposed changes.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                        |
| <p><b>Justification for Change</b> <i>(mandatory by originator)</i></p> <p>Suppliers may provide an EAC on the basis that it is a mandatory item on the D0052, rather than because they want the NHHDC to use it in preference to a calculated EAC already held by the NHHDC. In extreme cases, agents have found that loading a Supplier-provided EAC can lead to excessive EAC/AA values being calculated subsequently. Even where this is not the case, the existing rules are unclear about which EAC value should be used in the event of a conflict. The BSC Auditor has raised this as a market issue (ref. ELEXON/March2002/753).</p> <p>Please note that whilst the proposed changes effectively mean that Suppliers can only amend EAC values up to the point that the NHHDC has calculated an AA for the current SSC/Profile Class, this is entirely consistent with Section S2 4.3.2(a) of the BSC, which only allows Initial EAC values to be specified for new connections and on change of SSC or Profile Class.</p> <p>Changing Effective From Settlement Dates to the Supply Start Date without setting the Significant Date to the earliest of the original dates is causing Instruction Failures (D0023). This is a problem with the collation logic used by NHHDC systems in creating D0019 flows, rather than a problem with the D0052. However, the proposal to limit unnecessary changes to Effective From Settlement Dates as a result of D0052s sent on change of Supplier and NHHDC, should reduce the number of such Instruction Failures and, consequently, reduce the number of NHH Data Aggregation (D0095) Exceptions.</p> |                                                        |
| <p><b>Configurable Items Potentially Affected by Proposed Solution(s)</b> <i>(optional by Originator)</i></p> <p>BSCP504</p> <p>N.B. the use of the D0052 for unmetered Supplies is outside the scope of this Change Proposal. In the case of unmetered Supplies the EAC notified by the Supplier should always take precedence over any EAC already held by the NHHDC.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                        |
| <p><b>Impact on Core Industry Documents</b> <i>(optional by originator)</i></p> <p>None.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                        |

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| <p align="center"><b>Change Proposal – F40/01</b></p>                                                                                                                                                                                                                                                                                                                                              | <p><b>CP No:1039</b></p> <p><b>Version No: 1.0</b></p> |
| <p><b>Related Changes and/or Projects</b> <i>(mandatory by BSSCo)</i></p> <p>Related Change Proposals addressing issues with the population, validation and usage of the D0052 flow are:-</p> <ul style="list-style-type: none"> <li>• CP1036 - Rejection Flow for D0052</li> <li>• CP1037 - Timing and Validation of D0052 flow</li> <li>• CP1038 - Optional Data Items in D0052 flow.</li> </ul> |                                                        |
| <p><b>Requested Implementation Date</b> <i>(mandatory by originator)</i></p> <p>As soon as possible. Co-incident with associated Change Proposals 1036, 1037 and 1038.</p> <p><b>Reason:</b></p> <p>Change Proposals 1036, 1037 and 1038 are complementary changes.</p>                                                                                                                            |                                                        |
| <p><b>Agreed Release / Implementation Date</b> <i>(mandatory by BSSCo)</i></p>                                                                                                                                                                                                                                                                                                                     |                                                        |
| <p><b>Originator's Details:</b></p> <p><b>BCA Name</b>.....</p> <p><b>Organisation</b>.....<b>ELEXON</b>.....</p> <p><b>Email Address</b>.....</p> <p><b>Date</b>.....<b>16 December 2003</b>.....</p>                                                                                                                                                                                             |                                                        |
| <p>Attachments: Y/<del>N</del>* (If Yes, No. of Pages attached:...1.....)<br/> <i>(delete as appropriate)</i></p>                                                                                                                                                                                                                                                                                  |                                                        |