

-4.12 Usage and Validation of ‘Affirmation of Metering System Settlement Details’ (D0052)

In populating the D0052 flow, the Supplier will:-

- Ensure that a ‘Non Half-Hourly Meter Technical Details’ (D0150) flow has been received from the Meter Operator, before sending a D0052¹;
- Check that the Standard Settlement Configuration (SSC) on the D0150 matches the SSC requested on the ‘Request for Installation or Change to a Metering System Functionality or the Removal of All Meters’ (D0142) flow. If there is a mismatch between the SSC on D0150 and the D0142, the Supplier should resolve with the MOA, but pending resolution of the mismatch, should send a D0052 to match the D0150;
- Ensure that where there has been a change to SSC Id, Profile Class (PC) Id or Measurement Class (MC) Id the effective date on the D0052 ~~of the SSC~~ matches that on the D0150;
- Send an ‘Update Registration Details’ (D0205) flow to SMRS at the same time as the D0052 is sent to the NHHDC, in order to avoid SMRS-NHHDC mismatches on the NHH Data Aggregation Exception Report (D0095).

In processing D0052 flows from Suppliers, the NHHDC will:-

- Check that the SSC on the D0052 (where there has been a change of SSC or the NHH Metering System is new) matches the SSC value on the D0150 from the MOA and notify the Supplier of any mismatch.
- Notify the Supplier if the D0052 indicates that a D0150 is expected, but no D0150 has been received or if the D0150 indicates that a D0052 is expected, but no D0052 has been received.
- Notify the Supplier if a D0052 has not been processed, either because its contents are identical to the data values already held by the NHHDC or because the NHHDC has been unable to derive the context in which the flow is being sent from the contents of the flow.

Note That:

- 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,

¹ The case of Unmetered Supplies is not clarified within this appendix and the D0150 Non Half Hourly Meter Technical Details will not be received by the Supplier in this instance.

except where there has been a change of ~~Profile Class~~PC and/or SSC concurrent with the CoS/CoNHHDC.

- Where the NHHDC only holds an initial EAC, then the value provided by the Supplier on the D0052 should replace it.
- A D0052 may not be considered invalid on the basis of an inconsistency in the Effective From Settlement Date of the SSC Id, PC Id, GSP Group Id or MC Id except where there has been a change to the associated data item. Where a D0052 is received and the SSC Id, PC Id, GSP Group Id or MC 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 will load the D0052, but may retain the original Effective From Settlement Dates in preference to those notified on the D0052. This is subject to the D0052 being otherwise valid. This ensures that where the Supplier has aligned Effective From Settlement Dates to the SSD, the NHHDC can do likewise or can retain its original dates.
- ~~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 original Effective From Settlement Dates in preference to those notified on the D0052.~~
- ~~If the Supplier aligns these Effective From Settlement Dates to its SSD, NHHDCs that also align Effective From Settlement Dates with SSD can do so, whilst NHHDCs that do not align effective From Settlement Dates with SSD can retain the original dates.~~

In processing D0052 flows from UMSO for Unmetered Supplies, the NHHDC will:

- Check that the Metering System ID on the flow is registered as an Unmetered Supply in the NHHDC system;
- Check that the short code of the UMSO's associated LDSO matches the first two digits of the Metering System ID;
- Check that the Measurement Class ID on the flow is 'B' – Non-Half Hourly Unmetered;
- Check that the Standard Settlement Configuration (SSC) on the flow is an Unmetered Supply SSC;
- Check that the ~~Profile Class~~PC on the flow corresponds correctly to the SSC;
- Check that the UMS SSC is appropriate to the relevant GSP Group; and
- Notify the UMSO and the Supplier via the D0310, if the D0052 is invalid.

Note That:

- A D0052 may not be considered invalid on the basis of an inconsistency in the Effective From Settlement Date of the SSC Id, PC Id, GSP Group Id or MC Id except where there has been a change to the associated data item. Where a D0052 is received and the SSC Id, PC Id, GSP Group Id or MC 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 will load the D0052, but may retain the original Effective From Settlement Dates in preference to those notified on the D0052. This is subject to the D0052 being otherwise valid. This ensures that where the UMSO has aligned Effective From Settlement Dates to the SSD, the NHHDC can do likewise or can retain its original Effective From Settlement Dates.
- A D0052 may not be considered invalid on the basis of the Effective From Settlement Date of the Initial EAC except where there is a change of SSC.