

Appendix 2 – Generic Processes for NHH Consumption History Correction

This Appendix outlines the processing steps required in various specified situations, as referred to in Appendix 1 – Confirmation or requirements and formal drafting for Code Subsidiary Documents to be undertaken by Elexon/Modification Group.

(C) Gross Volume Correction – Generic Process

IF correction is required in relation to data with effective date in crystallised period and consistency is required with more recent meter reading (i.e. a meter advance is going to be calculated between the two), THEN:

- Deem meter reading (“crystallisation deemed reading”) for date for which Final Volume Allocation Run has just been carried out, based on previous meter reading(s) and EAC/AA(s) used in RF Run.
- IF any valid readings obtained for period between the crystallisation deemed reading date and the current date, THEN re-process these in sequence, but setting the forward-going EAC at each step to an appropriate site-specific or class average value if the calculated meter advance fails the standard validation rule (or is a tighter threshold needed?).
- ELSE:
 - IF there is a valid last meter reading prior to the correction THEN: Deem meter reading for Settlement Date = current date – 6 months, based on this and an appropriate EAC (which could be the EAC from the previous valid reading, an appropriate Supplier provided EAC or a class average)

IF no relevant previous reading history available or this is not compatible with the current meter, THEN: Deem back from new valid meter reading using appropriate AA or EAC

(D) De-Energisation etc

- If final (or current) reading available, apply to known or estimated end date or, if crystallised, 6 months before current date (to enable Gross Volume Correction)
- If not available, apply process for no valid final reading (see below)
- If inconsistent with previous valid history, apply process for discontinuity (see below)
- If previous history invalid, deem reading to RF (from invalid history) and apply new reading to end date or (if crystallised) to 6 months before current date

(I) No valid initial meter reading (inc meter changes, Energisation etc)

- Deem back from new (current) reading and appropriate site specific or class average EAC
- If actual deemed reading date crystallised, reset to RF date after deeming additional reading 6 months prior to current date
- Set Energisation Status as appropriate

(F) No valid final meter reading

- Deem reading at RF (if necessary) and end date from previous reading and existing, site specific or class average EAC
- If end date crystallised, shift deemed final reading date to 6 months before current
- Set Energisation Status as appropriate

(S1) Deeming of Readings for Change of Supplier

(As per existing BSC requirements)

(S2) Revision of Change of Supplier Meter Readings

(As per existing BSC requirements)

- Subsequent substitution of COS readings requires agreement of both new and old Suppliers, as described in the BSC
- If COS date has crystallised, correction of Settlement liabilities requires a bilateral agreement between the 2 Suppliers (The transfer of liabilities via the Settlement process cannot be reproduced in the Fluid period without creating a virtual COS, which is not supported, since the Old Supplier has no liability for the MPAN in the Fluid period)
- Deemed COS readings may subsequently be withdrawn and replaced, as described in the BSC

(E) Other cases requiring deeming of reading from last valid EAC

(A) Deem read based on AA spanning requested deemed read date

(*) New meter reading valid but inconsistent with previous valid history – ‘discontinuity’

- If history all crystallised, deem back to RF from new reading and existing EAC, applying adjustment if appropriate
- Else deem back to last previous reading from new reading using existing EAC, applying adjustment if appropriate, and process as meter/configuration change

(#) DF Runs being carried out for some affected Settlement dates

Unless correction is specifically required for rectifying Dispute using DF Runs, deem ‘correction’ readings for current RF Settlement Date (to avoid uncertainties re whether DF runs will actually be carried out) and Settlement Date 6 months prior to current Settlement Date (to give maximum correction period and complete consistency with forward going EAC)

Priority of different types/sources of EACs to be used for substitution

- 1) EAC based on valid actual meter advance covering period (=AA)
- 2) Based on valid actual meter advance (AA) for closest period (before/after) – unless other information that this is not appropriate
- 3) Site specific EAC
- 4) GSP Group Profile Class Average EAC

Treatment of unoccupied sites as De-Energised

Treat as de-energised if:

- All reasonable actions taken to obtain access (inc provision in customer contract T&Cs)
- No response to site visits (inc cards)
- No response to customer communications
- No evidence of occupation (e.g. lights on) on repeated visits
- Positive evidence of non-occupation e.g. property boarded up
- Notification of leaving vacant
- Disconnection requested
- Documentary evidence from Local Authority (e.g. demolition)

Determine deemed date of de-energisation and meter advance to this date, based on appropriate evidence (e.g.

- Date of disconnection request,
- Local Authority demolition records,
- letter from property owner,
- written evidence from other sources).

Issues

- How to prevent retrospective deemed readings triggering unwanted re-billings
- When performing GVC, should readings between RF and current be reprocessed normally or ignored and, if the former, are any special rules required for setting the forward-going EAC?
- Restrictions on setting of retrospective Effective From Dates or Effective To Dates in SMRA and Party Agent systems
- Should deemed-back readings be able to be withdrawn subsequently based on new (future) advance based on valid readings?