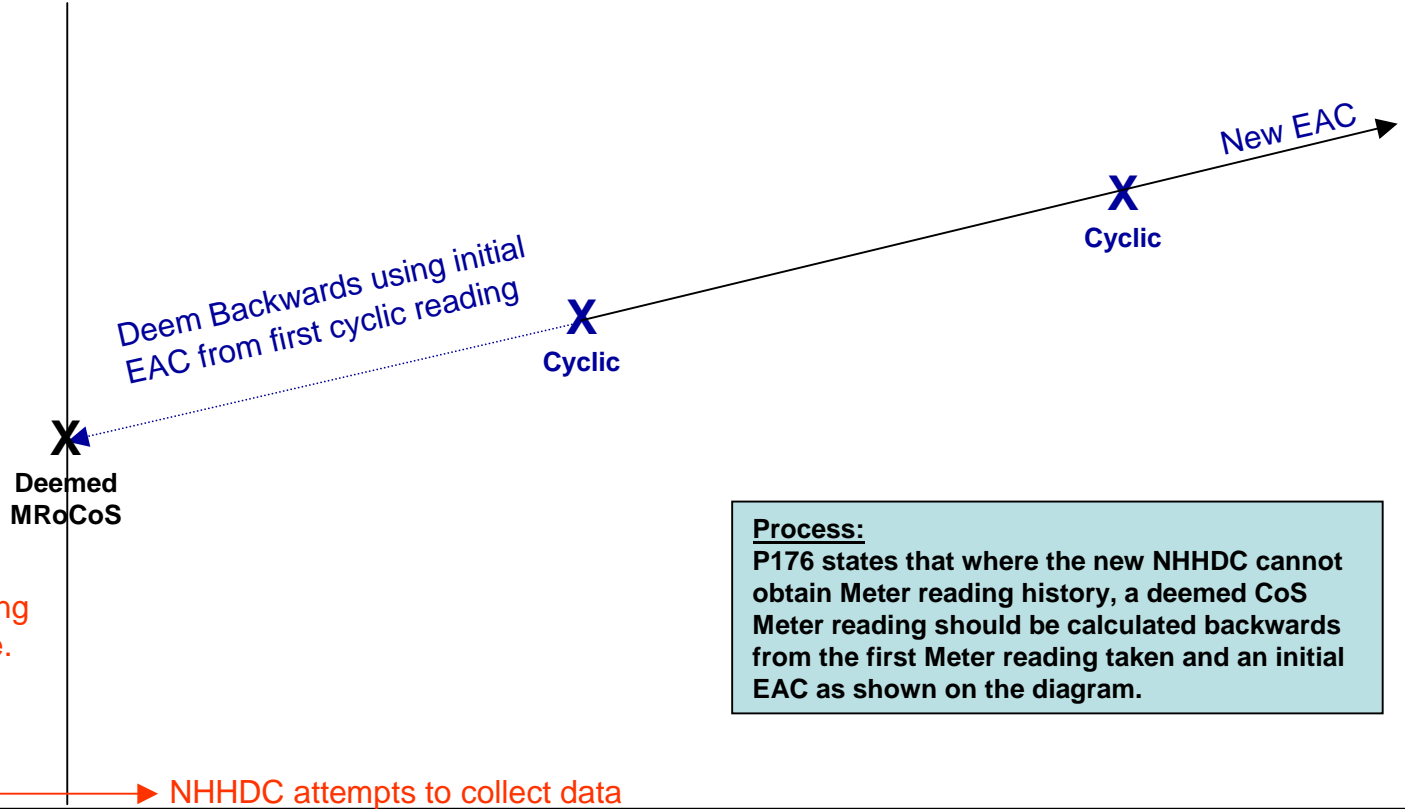


CP1124 Attachment 1 – Alternate Validation Methods

P176 Process

New NHHDC

CoS



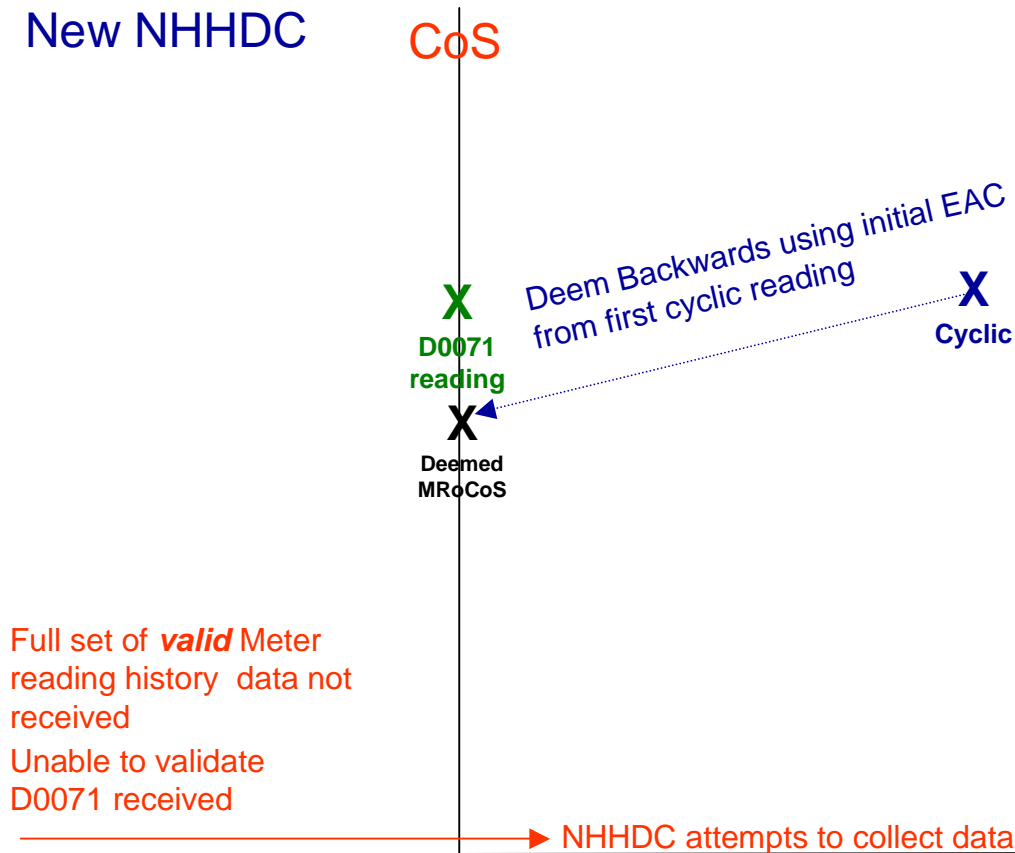
Process:
P176 states that where the new NHHDC cannot obtain Meter reading history, a deemed CoS Meter reading should be calculated backwards from the first Meter reading taken and an initial EAC as shown on the diagram.

Full set of **valid** Meter reading history data not received (i.e. not in receipt of 2 meter readings or 1 meter reading and an EAC)

Supplier

- New Supplier does not collect a COR/Submit a D0071

P176 Process – Scenario 1 – NHHDC has no readings or EAC prior to the CoS, New Supplier submitted a D0071



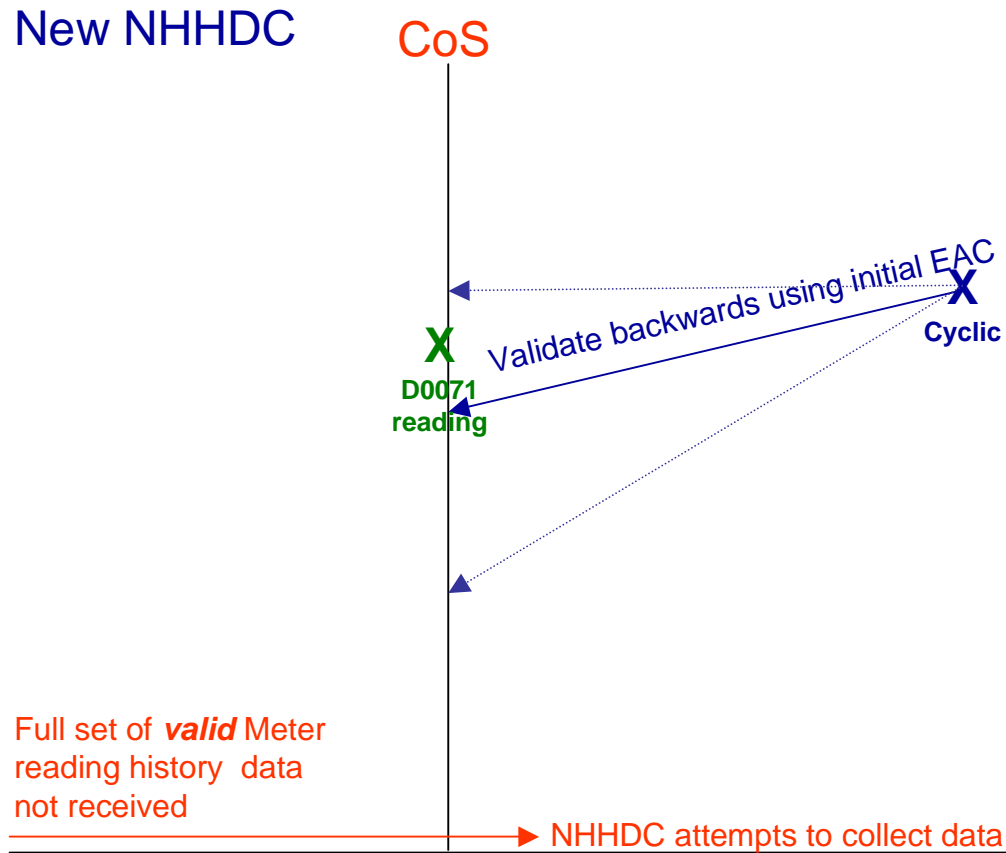
Process:
In this scenario, the new NHHDC has received a CoS read from the new Supplier on the D0071 but is unable to validate this reading due to not having received any Meter reading history.

NHHDC seeks to obtain sufficient data to generate a MRoCoS. Under P176, when it does so, it calculates a “negative advance” and must deem a MRoCoS “backwards” using this data. No use can be made of the CoS reading submitted by the new Supplier on the D0071

Supplier

- New Supplier has no valid actual meter readings pre-dating CoS
- New Supplier has submitted a D0071 (COR or OSER)

Proposed Process – Scenario 1: NHHDC has no readings or EAC prior to the CoS, New Supplier submitted a D0071



Process:

In this scenario, the new NHHDC has received a CoS read from the new Supplier on the D0071 but is unable to validate this reading due to not having received any Meter reading history.

NHHDC seeks to obtain sufficient data to generate a MRoCoS.

Under this proposed process, when it does so, instead of using this data to deem a read backwards for the date of the CoS, the data is used to validate the CoS read submitted by the new Supplier on the D0071, applying the BSC validation rules including rule that consumption does not exceed twice the expected advance and that consumption is not negative.

The D0071 (where valid) will be used as the MRoCoS as opposed a reading deemed backwards.

Suppliers

- New Supplier has no valid actual meter readings pre-dating CoS
- New Supplier submits a D0071 (COR or OSER)

P176 Process – Scenario 2 – NHHDC has one reading and no EAC prior to the CoS,
New Supplier submitted a D0071

New NHHDC

CoS

Deem Backwards using initial EAC
from first cyclic reading

New EAC
Cyclic

X
Deemed
MRoCoS

X
(Valid)
Actual
reading

X
D0071
reading

Full set of **valid** Meter
reading history data not
received
Unable to validate
D0071 received

NHHDC attempts to collect data

Process:

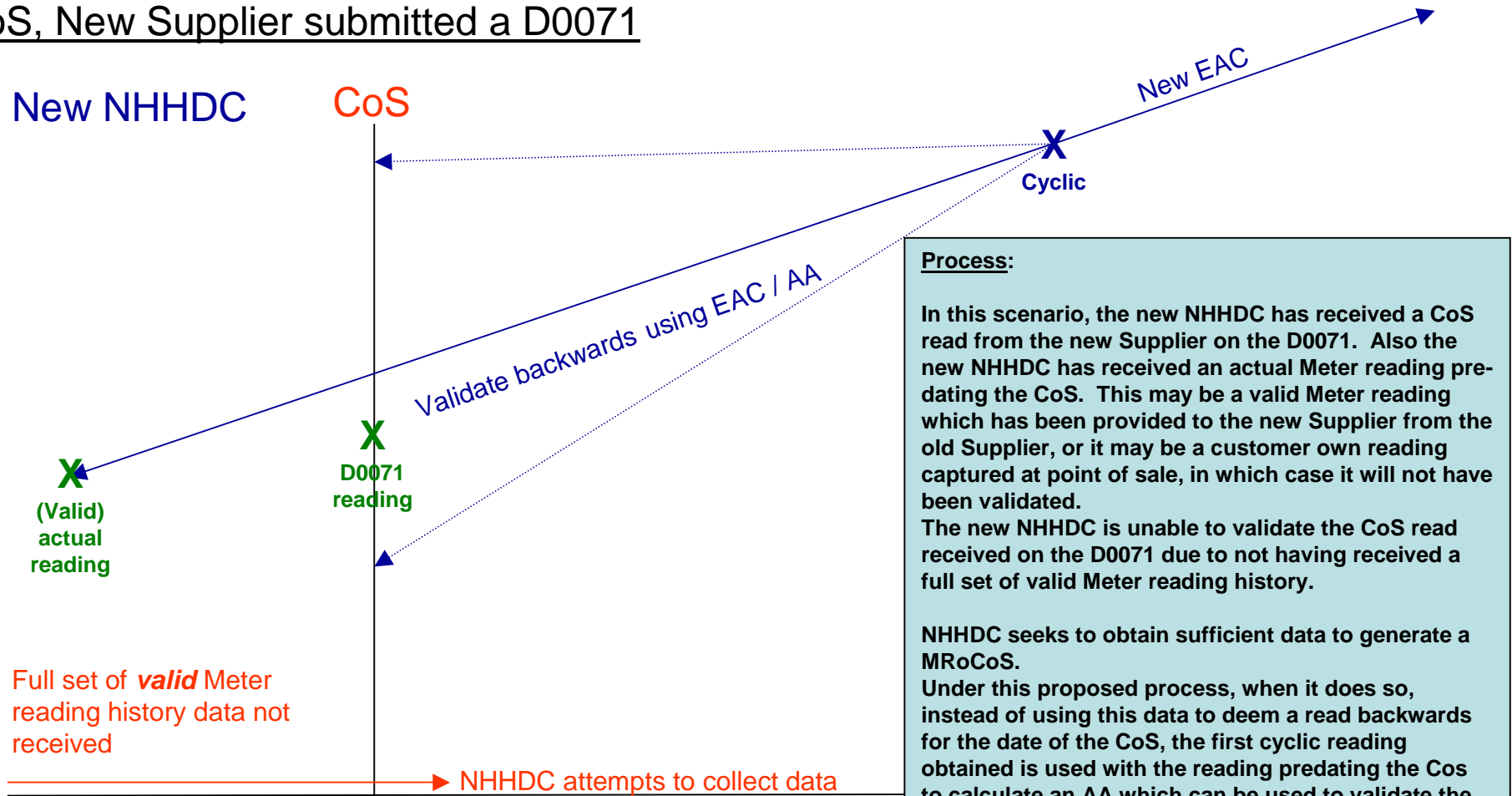
In this scenario, the new NHHDC has received a CoS read from the new Supplier on the D0071. Also the new NHHDC has received an actual Meter reading pre-dating the CoS. This may be a valid Meter reading which has been provided to the new Supplier from the old Supplier, or it may be a customer own reading captured at point of sale, in which case it will not have been validated. The new NHHDC is unable to validate the CoS read received on the D0071 due to not having received a full set of valid Meter reading history.

NHHDC seeks to obtain sufficient data to generate a MRoCoS. Under P176, when it does so, it calculates a “negative advance” and must deem a MRoCoS “backwards” using this data. No use can be made of the CoS reading submitted by the new Supplier on the D0071 or the actual reading pre-dating the CoS.

Supplier

- New Supplier has one actual or customer meter reading pre-dating CoS, provided to it by the Old Supplier, or a customer reading captured at Point of Sale.
- New Supplier sends this to its NHHDC on request.
- New Supplier has submitted a D0071 (COR or OSER)

Proposed Process – Scenario 2 – NHHDC has one reading and no EAC prior to the CoS, New Supplier submitted a D0071



Process:

In this scenario, the new NHHDC has received a CoS read from the new Supplier on the D0071. Also the new NHHDC has received an actual Meter reading pre-dating the CoS. This may be a valid Meter reading which has been provided to the new Supplier from the old Supplier, or it may be a customer own reading captured at point of sale, in which case it will not have been validated.

The new NHHDC is unable to validate the CoS read received on the D0071 due to not having received a full set of valid Meter reading history.

NHHDC seeks to obtain sufficient data to generate a MRoCoS.

Under this proposed process, when it does so, instead of using this data to deem a read backwards for the date of the CoS, the first cyclic reading obtained is used with the reading pre-dating the CoS to calculate an AA which can be used to validate the CoS read submitted by the new Supplier on the D0071, applying the BSC validation rules including rule that consumption does not exceed twice the expected advance and that consumption is not negative.

The D0071 (where valid) will be used as the MRoCoS as opposed a reading deemed backwards.

Supplier

- New Supplier has one actual or customer meter reading pre-dating CoS, provided to it by the Old Supplier, or a customer reading captured at Point of Sale.
- New Supplier sends this to its NHHDC on request.
- New Supplier has submitted a D0071 (COR or OSER)