Option 1 – Timestamp Asset data - financial adjustment via CMS
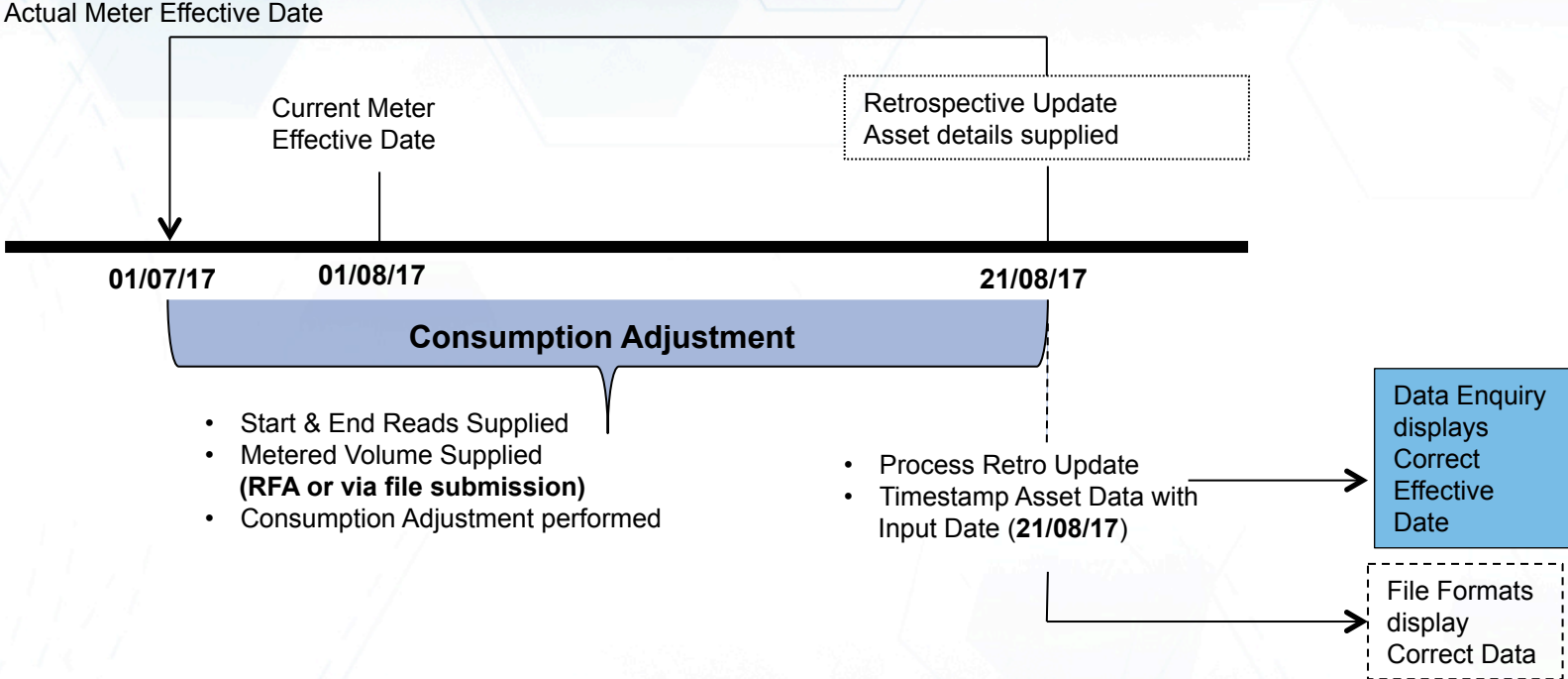
- Asset data corrected via automated process (i.e. file submission)
- Applicable to current Asset only
- Data will be 'timestamped' - notifying date change was applied to system
- Data will be presented with correct Effective Dates to relevant organisations
  - e.g. future file flows, Data Enquiry etc.
- Start & End Reads to be provided by Shipper
- Continue to utilise CMS for Consumption Adjustments

Alternate – Option 1b – Consumption Adjustment via file submission

- Shipper provides Metered Volume as part of file submission for whole period
- Xoserve process Consumption Adjustment
- Financial Adjustments based on volume provided

XOserve

Diagram of Option 1

Option 2 – Unravel data to agreed date

- Asset data corrected via automated process (i.e. file submission)
- Replace current Asset details only
- Rather than 'Timestamp' Asset details, create a new Asset record within SAP – archiving previous Asset records
- New Asset record will be presented with correct Effective Dates to relevant organisations
  - e.g. future file flows, Data Enquiry etc.
- Shipper provides Metered Volume as part of file submission
- Work to an agreed backstop date other than Code Cut Off Date
  - e.g. 1st June 2017 / within current Shippers Ownership

Alternate – Option 2b –Xoserve re-calculate charges
- Xoserve utilise reads provided by Shipper to re-calculate Metered Volume

Diagram of Option 2

Actual Meter Effective Date

Current Meter
Effective Date

Retrospective Update
Asset details supplied

01/07/17   01/08/17   21/08/17

Previous Asset
Archived

New Asset
record created

- Process Retro Update
- Create New Record
  Asset Record

Data Enquiry
displays
Effective
Date

File Formats
display New
Asset record
Data

Consumption Adjustment

- Start & End Reads Supplied
- Metered Volume Supplied within file
  submission
- Consumption Adjustment performed
Alternate (Option 2b)
- Xoserve calculate Metered Volume

XOserve

Option 3 – Initial Design

- Initial Design – as per Retrospective Updates BRD
- 68 scenarios developed during Retrospective Updates workshops
- Scenarios to be assessed to ensure these are still relevant

Option 4 – Business As Usual

- Continue to facilitate Consumption Adjustments to correct Metered Volume
- Continue to utilise RGMA flows to correct Asset data prospectively

Questions for consideration

- Should Retrospective Updates apply to;
    - Class types
    - Meter configuration types (e.g. Datalogger, Corrector)
    - Unique Sites
- Period retrospective amendment applies;
    - Treatment of Small Supply Points spanning pre-Nexus
    - Treatment of iGT Supply Points spanning pre-Nexus
- Other principles;
    - Rules regarding multiple Retro Updates – Limited to one for the relevant period

Indicative Development Timeline

Activity	Priority	Workgroup 1					Workgroup 2				Workgroup 3			Workgroup 4		Workgroup 5					Mod Panel	
		21/08	28/08	04/09	11/09	18/09	25/09	02/10	09/10	16/10	23/10	30/10	06/11	13/11	20/11	27/11	04/12	11/12	18/12	25/12	01/01	08/01	15/01	22/01
Deliverable 1	HIGH																							
Options Developed			██	██	██	██																		
Options Confirmed							★																	
Deliverable 2	HIGH																							
Options Impact Assessed			██	██	██	██		██	██	██														
Impact Assessment Provided											★													
Deliverable 3	HIGH																							
Consultation Period												██	██	██										
Consultation Responses Reviewed															★									
Deliverable 4	MED																							
Requirements Finalised for Solution																	██	██						
Finalised Workgroup Report																			★					
Deliverable 5	MED																							
Workgroup Report Issued to Mod Panel																				██	██	██	██	
Panel Decision																							★	

- Impact Assessment on proposed options has been initiated
- Potential to provide Impact Assessment earlier if WG decide on finalised options
- Workshops to be planned to step through scenarios once final option confirmed