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# Reconciliation Period treatment

## UKLC

# Background

- The .ASP file format provides first level supporting information for the amendment invoice which includes:
  - Individual rec periods for Large supply points (LSP)
  - Aggregated values for Small Supply Points (SSP)
- Records for Reconciliation for (LSP) contained within:
  - *RT\_K88\_RECONCILIATION\_INVOICE\_CHARGE\_CLASS\_4\_LSP*
  - *RT\_K89\_RECONCILIATION\_INVOICE\_CHARGE\_CLASS\_1\_2\_AND\_CLASS\_3\_LSP*
- K90 record informs Users of the aggregated values for SSP sites
  - *RT\_K90\_RECONCILIATION\_INV\_AGGREGATE\_DETAIL\_CLASS\_3\_4\_SSP*
- The .AML file format provides second level supporting information for the amendment invoice which includes
  - *RT\_K92\_AMENDMENTS\_SMP\_DETAIL\_CLASS\_3\_AND\_CLASS 4*



# Background

- During Market Trials for threshold crossers (Reconciliation period (rec period) holding variances within the SSP and LSP market) a defect was raised as all information was contained within the K88 (LSP) record
  - Currently set up to present all information for a total rec period in these instances
- Legacy presentation of threshold crossers
  - Record shows rec start and end date with reads, as one period
  - Only LSP variances issued out
  - SSP variances have zero financial values therefore these variances are excluded as there is no financial data to present

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# Summary of Change Proposal

- Communication 1575.1 – LH – DA - Clarification on the treatment of RECONCILIATION INVOICE CHARGE within the ASP File Format was issued to UKLC on 13<sup>th</sup> May 2016.
- Clarifying to Users:
  - that where an LSP reconciliation period has threshold crosser, the SSP variances will be included within the K88 record along with the LSP variances i.e. the whole rec period will be treated as LSP
  - Provides the complete values for the reconciliation period within same record
  - The financial values would not be added into the aggregated SSP values

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# Nexus Changes

- Introduction of individual small supply point reconciliation (in place of Reconciliation by Difference –RbD) SSP variances will have values that must be provided to the Users
- Rolling AQ will generate threshold crossers throughout the year, with values that must be presented out
  - All accepted reads from 11<sup>th</sup> of the previous month until the 10<sup>th</sup> of the following month are used to calculate rolling AQ
  - Calculation is initiated on the 11<sup>th</sup> day of the calendar month
  - Any revised AQ if applicable will be from the 1<sup>st</sup> of the following calendar month

(E.g. Rolling AQ calculated on the 11<sup>th</sup> May will use reads submitted between 11<sup>th</sup> April and 10<sup>th</sup> May. Revised AQ will go live on 1<sup>st</sup> June)

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- Representations received in response to the change summary issued:
  - 4 Users not in support, 1 User in support
- At UKLC on Friday (20<sup>th</sup>) the representations were discussed.
  - 2 Users who had not submitted reps stated their support for the change.
- Xoserve took an action to review the representations and provide a new change summary.
- This presentation is detailing the options.

The logo for Xoserve, featuring the word "Xoserve" in a blue, sans-serif font. The "X" is stylized with a blue outline and a white fill.

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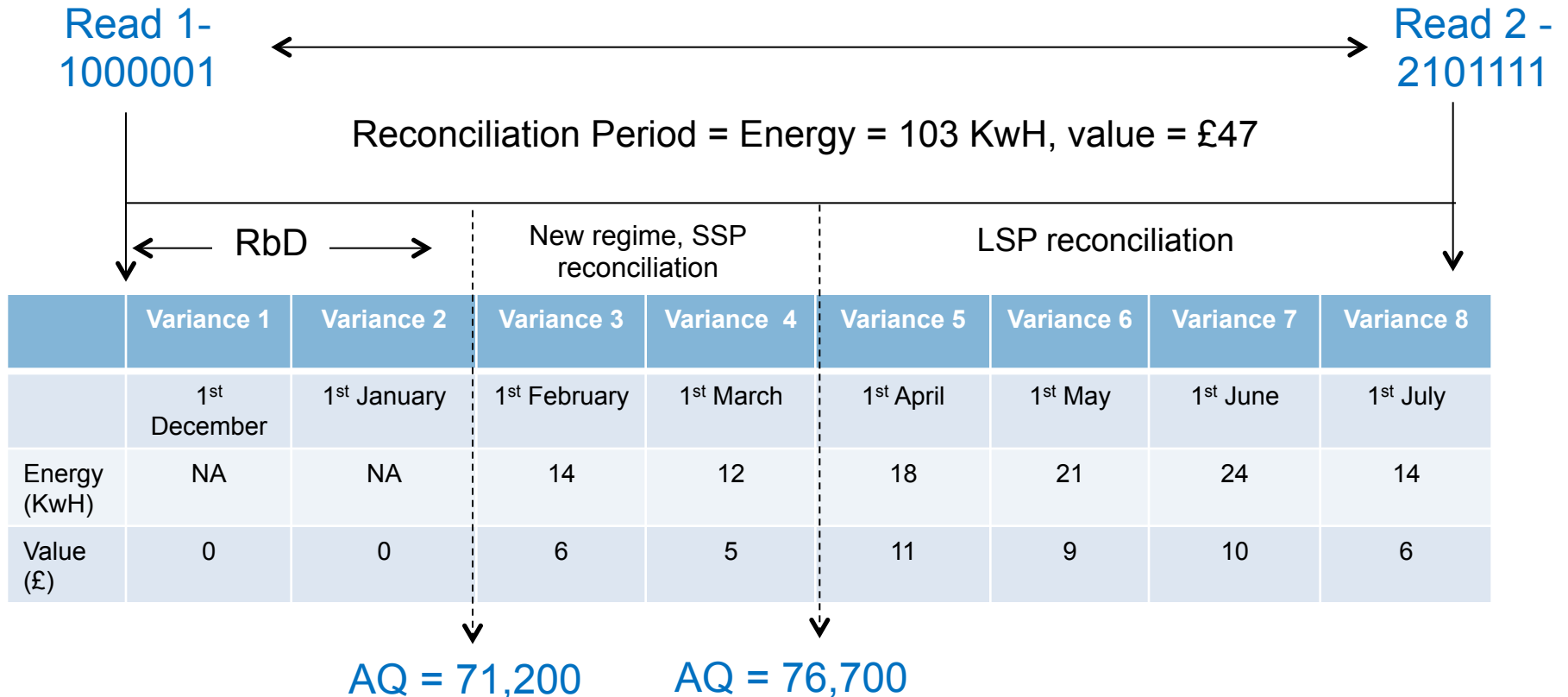
## Option 1:

- Continue 'as is' with complete reconciliation period with threshold crossers sent within the .ASP file at individual MPRN level

## Option 2:

- Change so rec period is split, with SSP variances included within the K92 record (.AML) and LSP variances within the K88 record (.ASP)
- This option will send out the start and end rec period and read dates for the entire reconciliation period on each file and can not be split at the threshold crosser date
- Energy between reads and original deemed values will not match rec periods presented within each file
- Rec period will be difficult to validate. User will need to go to both files to obtain full details

# Option 1: Current proposal



All variances are held within the K88 record. The original, revised and different energy values are all present in one file for the whole reconciliation period.

N.B. this is a made up scenario to highlight the change, this covers the 'go live' date in Market Trials whereby the SSP values will be populated



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# Option 2: SSP Variances Split

Read 1-  
1000001

Reconciliation Period = Energy = 103 KwH, value = £47

Read 2 -  
2101111

| ASP - K88    | Data contained within the .AML |  |  |  | LSP reconciliation    |                     |                      |                      |
|--------------|--------------------------------|--|--|--|-----------------------|---------------------|----------------------|----------------------|
|              |                                |  |  |  | Variance 5            | Variance 6          | Variance 7           | Variance 8           |
|              |                                |  |  |  | 1 <sup>st</sup> April | 1 <sup>st</sup> May | 1 <sup>st</sup> June | 1 <sup>st</sup> July |
| Energy (kWh) |                                |  |  |  | 18                    | 21                  | 24                   | 14                   |
| Value (£)    |                                |  |  |  | 11                    | 9                   | 10                   | 6                    |

| AML - K90    | Variance 1               | Variance 2              | Variance 3               | Variance 4            | Data contained within the .ASP |  |  |  |
|--------------|--------------------------|-------------------------|--------------------------|-----------------------|--------------------------------|--|--|--|
|              | 1 <sup>st</sup> December | 1 <sup>st</sup> January | 1 <sup>st</sup> February | 1 <sup>st</sup> March |                                |  |  |  |
| Energy (kWh) | NA                       | NA                      | 14                       | 12                    |                                |  |  |  |
| Value (£)    | 0                        | 0                       | 6                        | 5                     |                                |  |  |  |

AQ = 71,200

AQ = 76,700

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