Extraordinary DSG Meeting
CSS Consequential Change

26th June 2019

Agenda

- Welcome and introductions
- Action Review
- Detailed Design Solution Discussion
  - Settlement Data Submission
- Future Topic Design Questions
  - Opening Meter Reads
- Data Cleansing Update
- Market Trials
- AOB

Action Review

Date Raised	Action Description	Action Assigned To	Target Date	Open	Date Closed
13/05/2019	Xoserve to share the design assumptions/logged with SI	Xoserve	10/06/2019	Open	
13/05/2019	To confirm whether change packs will only contain CSSC design, separate XRN number and that packs can be viewed via web rather than email.	Xoserve	10/06/2019	Open	
13/05/2019	It was requested that attendees discuss internally within their own businesses whether there is any appetite for APIs and in particular: • When/What/When/Volume of APIs rather than file formats • Availability (24/7, normal working day) • Real time data/snap shot • Response time to data requests (immediate response or batch process). Emma/Mike to follow up for next meeting	Attendees	10/06/2019	Open	
13/05/2019	Attendees to confirm when they wish to receive MAP ID as part of the new switching process	Attendees	10/06/2019	Open	
13/05/2019	Shipper Transportation Rates confirm via the data permissions matrix who has access to this information	Xoserve	10/06/2019	Open	
13/05/2019	All to continue to review settlement slides and feedback any concerns/questions	Xoserve	10/06/2019	Open	
13/05/2019	Provision of Settlement Data add default rules to the slide deck4	Xoserve	10/06/2019	Closed	20/06/19

Action Review

Date Raised	Action Description	Action Assigned To	Target Date	Open	Date Closed
13/05/2019	Gemini design all to consider impacts and provide feedback	Attendees	10/06/2019	Open	
13/05/2019	Share the new draft Inbound/Outboard file for review	Xoserve	10/06/2019	Closed	20/06/19
10/06/2019	Determine the feasibility of introducing an acknowledgement follow CSS acceptance of stakeholder amendments	Xoserve	26/06/2019	Open	
10/06/2019	Check if there is any duplication of data across the RRN and BRN files	Xoserve	26/06/2019	Closed	
10/06/2019	BRN continued discussions to understand projected submissions and potential 'sitting on the shelf'	All	26/06/2019	Open	
10/06/2019	Xoserve to look at other downstream processes where the shipper reference is used by next meeting	Xoserve	26/06/2019	Open	
10/06/2019	How do Shippers wish to provide the MAM ID to Xoserve within the BRN file	Attendees	26/06/2019	Open	

Actions Review

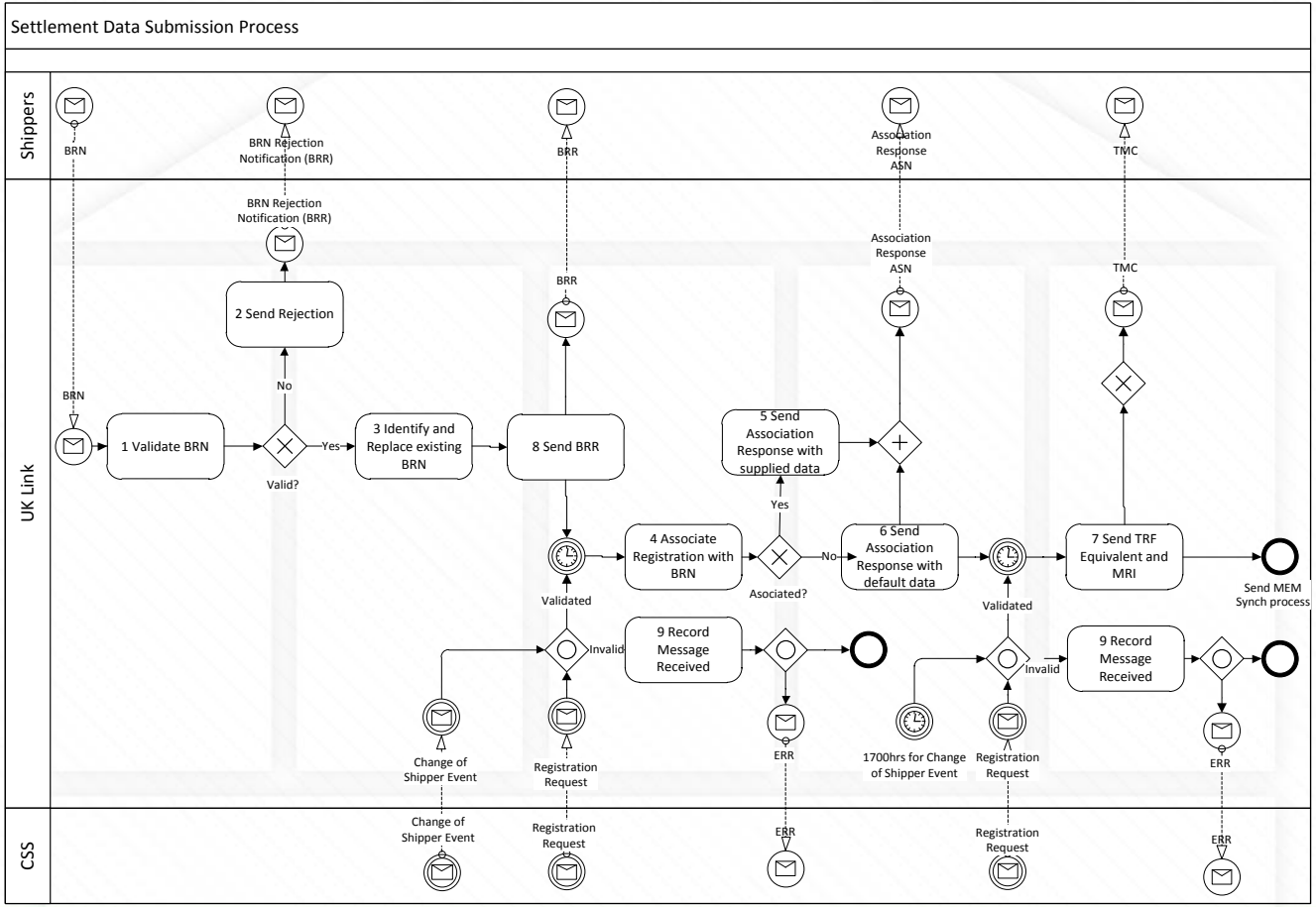
- RRN (Nomination) submission rules:
  - Mandatory for proposed Class 1 & 2 sites only
  - Mandatory for proposed Class 1 & 2 sites and optional for all other sites with an AQ over 73,200 kWH

Xoserve CSS Design Assumptions

Description of Assumption	Impact if Proven False
CSS interfaces will be structured in an XML format and not aligned to the current gas .csv standards and therefore will not be processed via our standard system interface route used for UNC file formats	Alternative design options would need to be considered
Single messages will be provided by CSS for indiviudal meter points (RMPs)	Alternative design options would need to be considered
Existing data formats contained within UNC interfaces be utilised within any CSS messages and therefore different data foramts will not be required for for the same data items across UNC and CSS interfaces	Additional changes will be required to existing data structures to support new CSS messages
To support the end-to-end non-functional requirement PERF051, the secured registration sync messages generated by CSS will provide sufficient information to enable Xoserve "UK Link" system to identify that the last sync message has been received	Xoserve "UK Link" system batch process may commence before all synchronization messages have been received leading to a misalignment of registration data between UK Link and the CSS
Xoserve "UK Link" system will be abe to reject any invalid messges recevied from the CSS provider	Alternative design options would need to be considered to prevent invalid data being loaded into Xoserve "UK Link" system

Settlement Data Submission

Settlement Data Submission Process



Base Registration Nomination

Change Overview

Base Registration Nomination

Shippers will continue to provide and maintain the settlement details that are required in UK Link for the Supplier/Shipper's registration period.

Details provided by a Shipper as part of the current confirmation process that are not provided to UK Link via the CSS Registration Synchronisation message, should be provided via the new Base Registration Nomination interface (BRN) to ensure the relevant settlement details are applied from the CSS effective date.

Where a Base Registration Nomination is associated with a CSS Registration confirmation of the association will issued to the incoming Shipper along with other required meter point data.

Where a Base Registration Nomination is not associated with a CSS Registration, default values will be applied based on the rules defined and details provided to the incoming Shipper along with other required meter point data.

Preferred Solution Option

New Batch interface, response and association for Settlement details (Base Registration Nomination)

High Level Impact Assessment

New Batch interface for Settlement details (Base Registration Nomination)

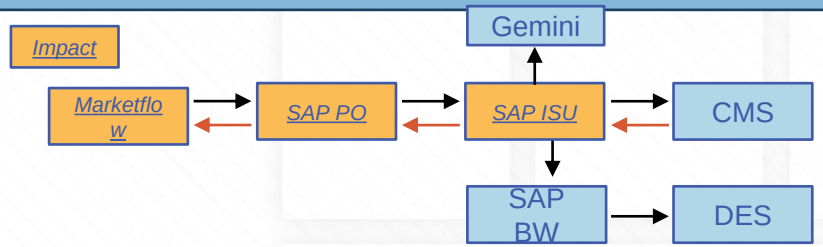
As part of the solution, three new file based interfaces will be built Interface 1: to receive or cancel the Base Registration Nomination details from shippers, Interface 2: to send the responses back to shippers , and Interface 3: to send the association notification.

For every Base Registration Nomination(BRN) received there will be a BRR response sent out with a BRN_REFERENCE_NUMBER which can be used during BRN cancellation. Post attaching the Base Registration Nomination(BRN) to a CSS Registration an Association(ASN) notification message is sent out with the Supply meter point details including transportation rates

Base Registration Nomination details will be validated on receipt ; response rejections after validation will be sent in the rejection segment. Since the new BRN file is similar to that of CNF (Confirmation file) the field validations will follow the same rules as that of confirmation file with few new extra validations
In case of multiple Base Registration Nomination(BRN) details being sent ,the best fit BRN will be selected from the available BRN and will be applied to the CSS Registration.

Matching / linking will be based on MPRN, Shipper and Supplier, and if provided the Effective Date and CSS Registration Identifier.

Impacted Systems



Overall Impact

Medium

Design Considerations / Assumptions

- Proposal for 3:00 PM D-1 (Calendar day) cut off to receive settlement details.
- There is no necessary sequence between BRN and Switch

Provision of Settlement Data

Below the an example of the data that is currently expected to be received as part of the settlement data file – defined in code as the Base Registration Nomination (BRN)

Base Registration Nomination	Optionality
Shipper Reference Number	O
MPRN	M
Shipper	M
Supplier	M
Registration Date	O
CSS Reference Number	O
Class - Rules	O
Response Reference (RRN)	O
Contact Details - PSR	O
Contact Details - Emergency/Large Site	O
MRF	O
Batch	O
Premises	O
MAM	O

Are these required?

BRN Data Options

- To support the storing of multiple BRNs to enable different settlement data sets to be recorded and associated to either a CSS Registration or a Change of Shipper event, the inclusion of the effective data and CSS Registration ID would be required.

- If only a single BRN is needed to be stored then these additional CSS data items would not be required. This would require Shippers to submit a new BRN for each CSS Registration or Change of Shipper event.

Provision of Settlement Data - Example

Rules need to be defined as to how the new settlement data will be maintained. The following illustrates how multiple BRNs could be stored where effective date and CSS Registration ID is included within the file.

		Arrival Sequence →								
Attribute	Optionality	1	2	3	4	5	6	7	8	9
MPRN	M	1234	1234	1234	1234	1234	1234	1234	1234	1234
Shipper	M	UVW	UVW	UVW	UVW	UVW	UVW	UVW	UVW	UVW
Supplier	M	XYZ	XYZ	XYZ	XYZ	XYZ	XYZ	XYZ	XYZ	XYZ
Eff Date	O	-	01/6/19	-	02/6/19	01/6/19	-	02/6/19	02/6/19	03/6/19
CSS Ref	O	-	-	-	-	-	9876	9876	-	-
RRN Ref	O	-	-	-	-	ABC	-	-	-	-
	Result	Replaced by 3	Replaced By 5	Available Replaces 1	Replaced By 8	Available Replaces 2	Replaced By 7	Available Replaces 6	Available Replaces 4	Available

BRN Selection Logic

Fields	Fields Match for Replacement	Action
When 3 fields received	When (MPRN + Shipper +Supplier) exact match	Replace
When 4 fields received	When (MPRN + Shipper +Supplier + RRN Ref) combination match with existing BRN 3 mandatory fields	Replace
When 4 fields received	When (MPRN + Shipper +Supplier +CSS Ref) combination exact match	Replace
When 4 fields received	(MPRN + Shipper +Supplier +Effective Date) combination exact match	Replace
When 5 fields received	(MPRN + Shipper +Supplier +RRN No + Effective Date) combination match with existing BRN with 4 fields (MPRN + Shipper +Supplier +RRN No) or fields (MPRN + Shipper +Supplier +Effective Date)	Replace
When 5 fields received	(MPRN + Shipper +Supplier + Effective Date+ CSS Ref) combination match with existing BRN with 4 fields (MPRN+ Shipper+ Supplier + CSS Ref)	Replace
When 5 fields received	(MPRN + Shipper +Supplier+ CSS Ref+ Effective Date) combination exact match	Replace
When 6 fields received	(MPRN + Shipper +Supplier+ CSS Ref+ Effective Date+ RRN Ref) combination exact match	Replace

BRN Association – Example CSS Message Data

CSS Registration Sync Message

CSS Reg ID	9876
MPRN	1234
Supplier	XYZ
Shipper	UVW
Eff Date	02/06/19

CSS Change of Shipper Event Message

CSS Reg ID	9876
MPRN	1234
Event Eff. Date	02/06/19
Shipper	UVW

Supplier will be derived based on the registered supplier for the CSS Registration Reference provided

BRN Association rules

A major area to consider is the determination of the validity of the details received through one or more BRN at the time of the switch. The fields common to BRN and Switch notification are the following –

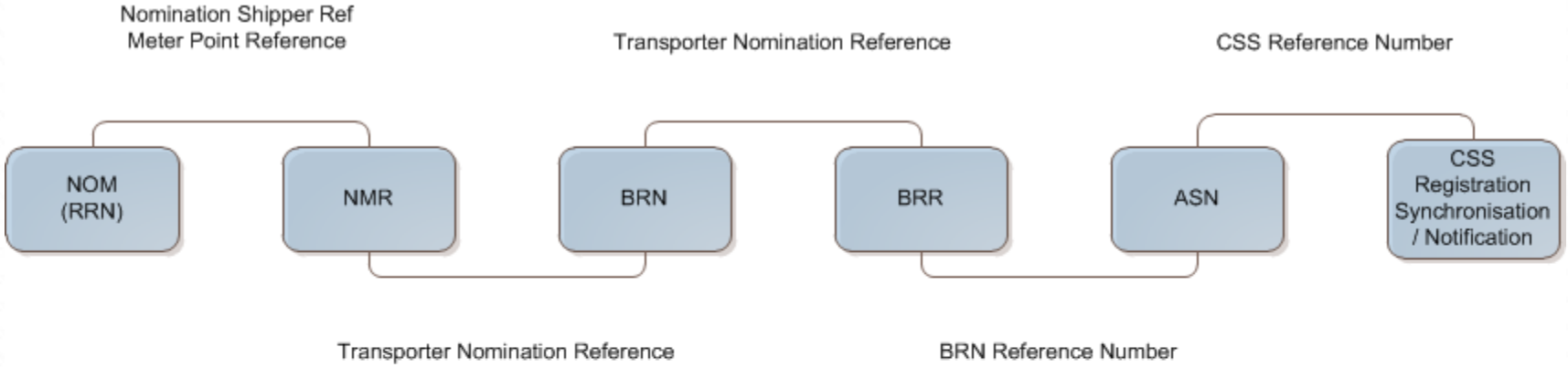
- MPRN
- Shipper
- Supplier
- Switch effective date (Optional)
- CSS reference (Optional)

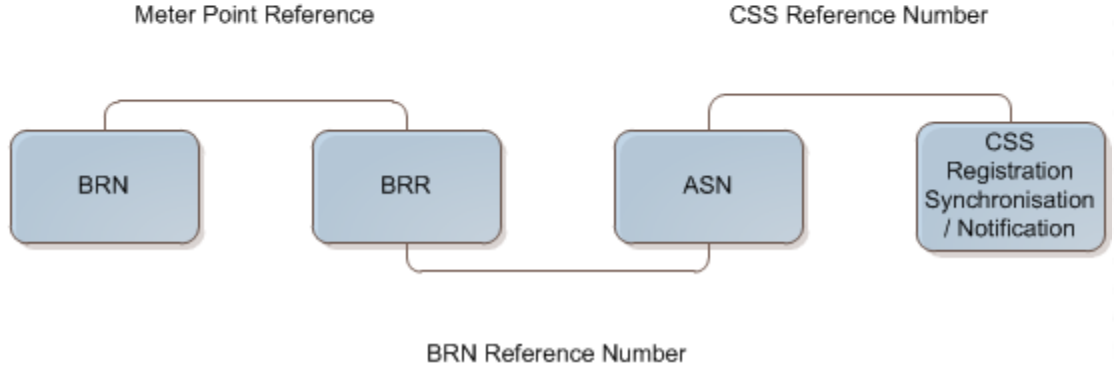
The Association priority of the switch and the BRN will follow the below table sequence

	BRN Association Priority			
	1	2	3	4
MPRN	✓	✓	✓	✓
Supplier	✓	✓	✓	✓
Shipper	✓	✓	✓	✓
CSS Ref	✓	✓	X	X
Eff Date	✓	X	✓	X

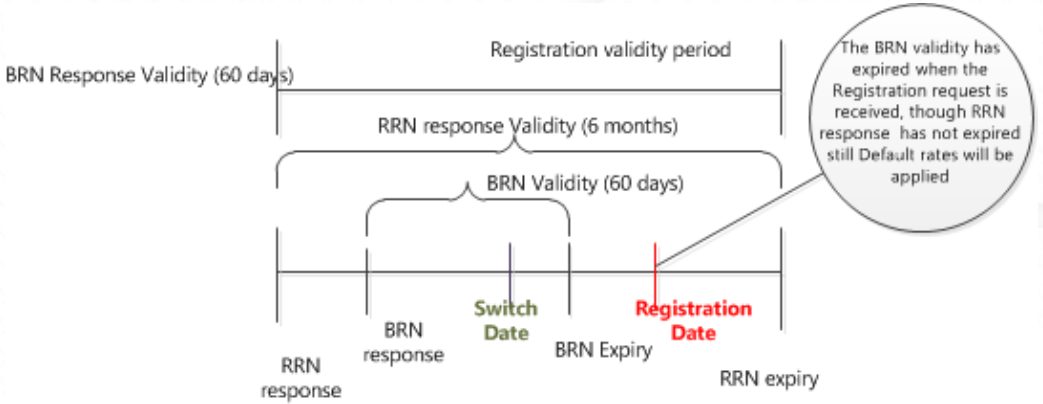
If CSS Registration ID and Effective Date is no longer included within the BRN then the association will always be based on the MPRN, Supplier and Shipper details provided

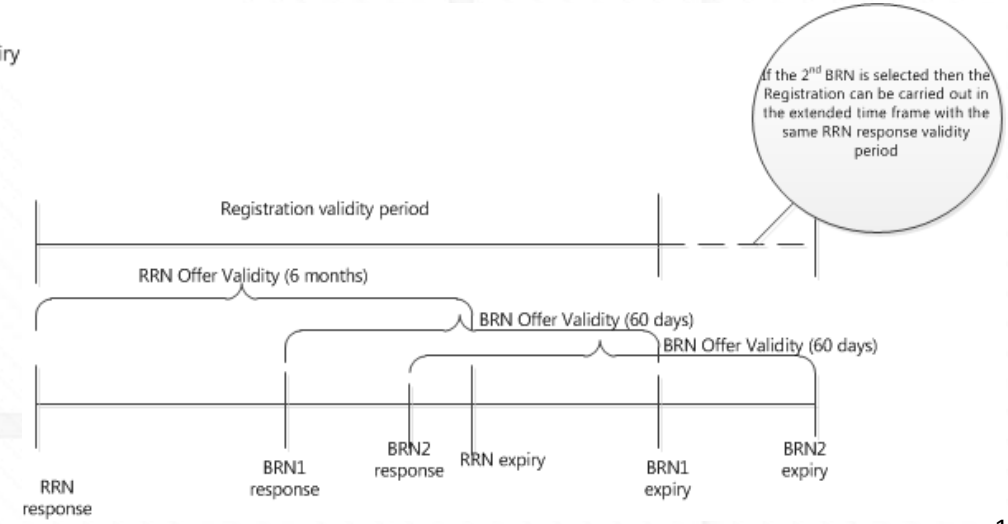
File Linking Logic





RRN and BRN response validity scenarios



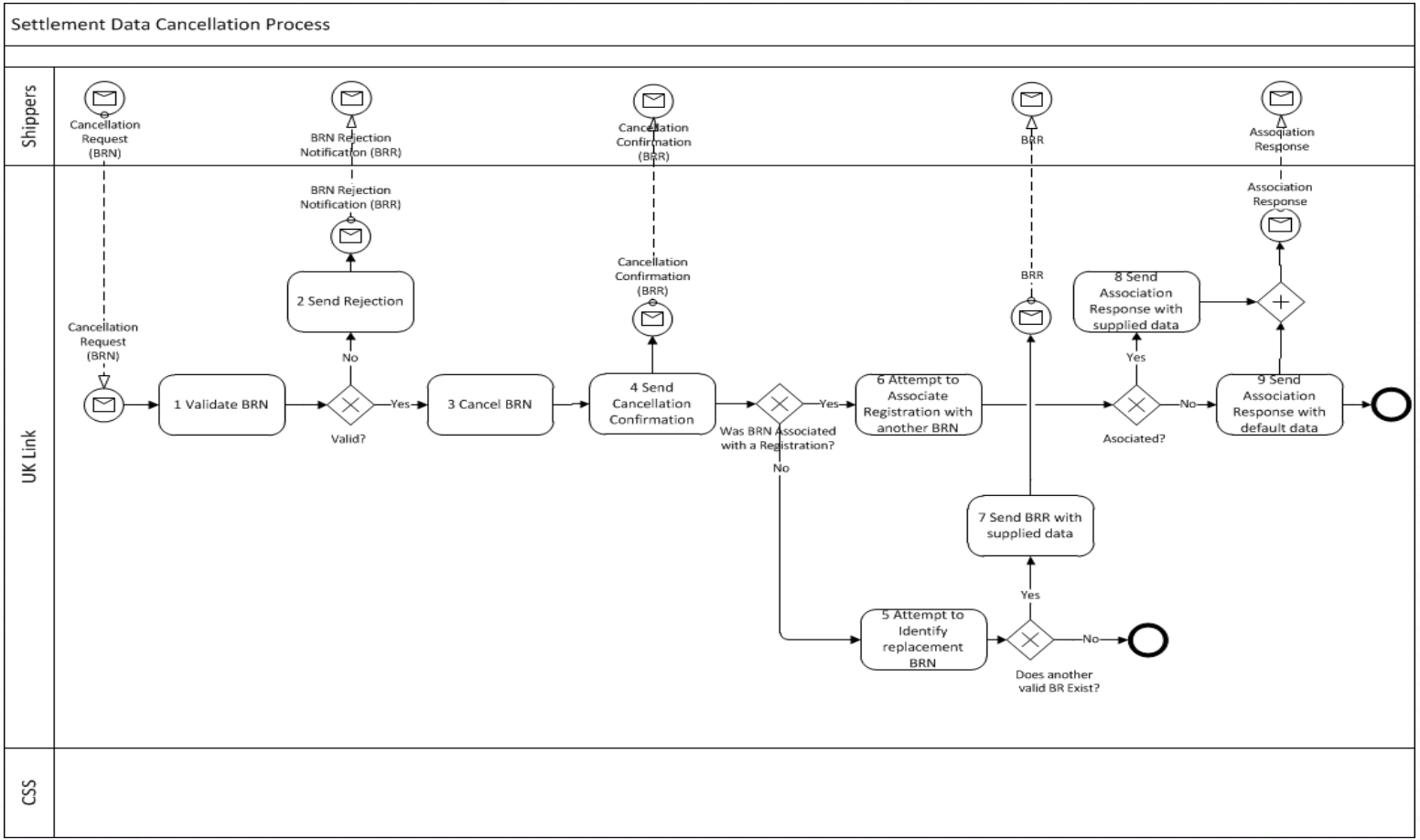


Different Scenarios on BRN association and offers

Scenario Number	Class	RRN Response	BRN	Logic for Association
1	1 or 2	1 or more valid offers	With an RNN Response Reference(populated in transporter Nomination reference)	Use values from the offer referred to in BRN
2	1 or 2	No valid RRN Resp. (e.g., due to expiry, ratchet, and RRN not submitted)	No BRN (as BRN would have been rejected)	Use default values
3	1 or 2	1 or more valid RRN Resp.	Multiple BRN	Use matching process described earlier to link a BRN. Use values from the offer referred to in the selected BRN
4	1 or 2	1 or more valid RRN Resp.	No BRN received	Use default values
5	Class 3 or 4	Not applicable	One BRN	Use values from the BRN
6	Class 3 or 4	Not applicable	Multiple BRN	Use matching process described earlier to link a BRN.
7	Class 3 or 4	Not applicable	No BRN	Use default values

BRN Cancellation

Settlement Data(BRN) Cancellation Process



BRN Cancellation Process

- New cancellation record (T87) submitted in the BRN file to cancel a specific BRN using the relevant BRN Reference.

- If the BRN has been associated to a CSS Registration (and ASN issued) then a new association will be attempted and new ASN generated.

Default Settlement Values

Default Settlement Values

- Where the Settlement Details are not provided by the gaining Shipper, or the CDSP has been unable to create this association, a set of default values will be applied. The proposed business rules for default are defined below:
- **Settlement Class** – If currently Class 1 and AQ is above 58,600,000 kWh or were the it is a mandatory Class 1 site then the meter point would remain as Class 1 else it will be defaulted to Class 4.
- **DM SOQ / DM SHQ** – The previous Shipper's values will be carried forward.
- **Meter Read Frequency** – This will be derived based on the prevailing AQ value in line with existing UNC rules.
- **Seasonal LSP Data** – Will be carried forward if.
- **Optional Transportation Rates** – This will not be carried forward and will cease to be applied.
- **PSR / End Consumer Details** – This will not be carried forward to the new registration period.
- **LSP Emergency Contact Details** – These will continue to be provided to the Transporter in relation to the new registration, but will not be visible to the incoming Shipper.

Draft File Formats

BRN (.BRN) File Format Option 1

Create new record type and relevant fields for the BRN incoming file (Introduce a filed MAM in new T90 and T91 record)

- Create new records T90 for Class 1 and 2 and reuse corresponding S66 ,S67,S83 and S84 segment
- Create new records T91 for 3 and 4 and reuse corresponding S66 ,S67,S83 and S84 segment
- Create new record T87 for BRN cancellation
- A MAM filed provided in T90 and T91 records
- New file type(.BRN) needs to be configured in SAP ISU, PO and Market flow

Pros

- Distinct separation achieved between CSS sites and retained confirmation process
- Normalisation achieved as only relevant filed details are only considered

Cons

- Shipper systems will need to align to the new interface and data fields
- Both LSP and SSP record field will have an optional MAM field which needs to be always considered though populated as blank even when not carrying out MAM update

BRN (.BRN) File Format Option 2

Create new record type and relevant fields for the BRN incoming file (Use K08 / S96 for MAM update)

- Create new records T90 for Class 1 and 2 and reuse corresponding S66 ,S67,S83 and S84 segment
- Create new records T91 for Class 3 and 4 and reuse corresponding S66 ,S67,S83 and S84 segment
- Create new record T87 for BRN cancellation
- MAM update through BRN can reuse K08 segment
- Use S96 segment to update the MAM(Need to change the optionality of the existing fields)
- New file type(.BRN) needs to be configured in SAP ISU, PO and Market flow
- Market sector code no longer part of the BRN as UKLink will receive it from CSS

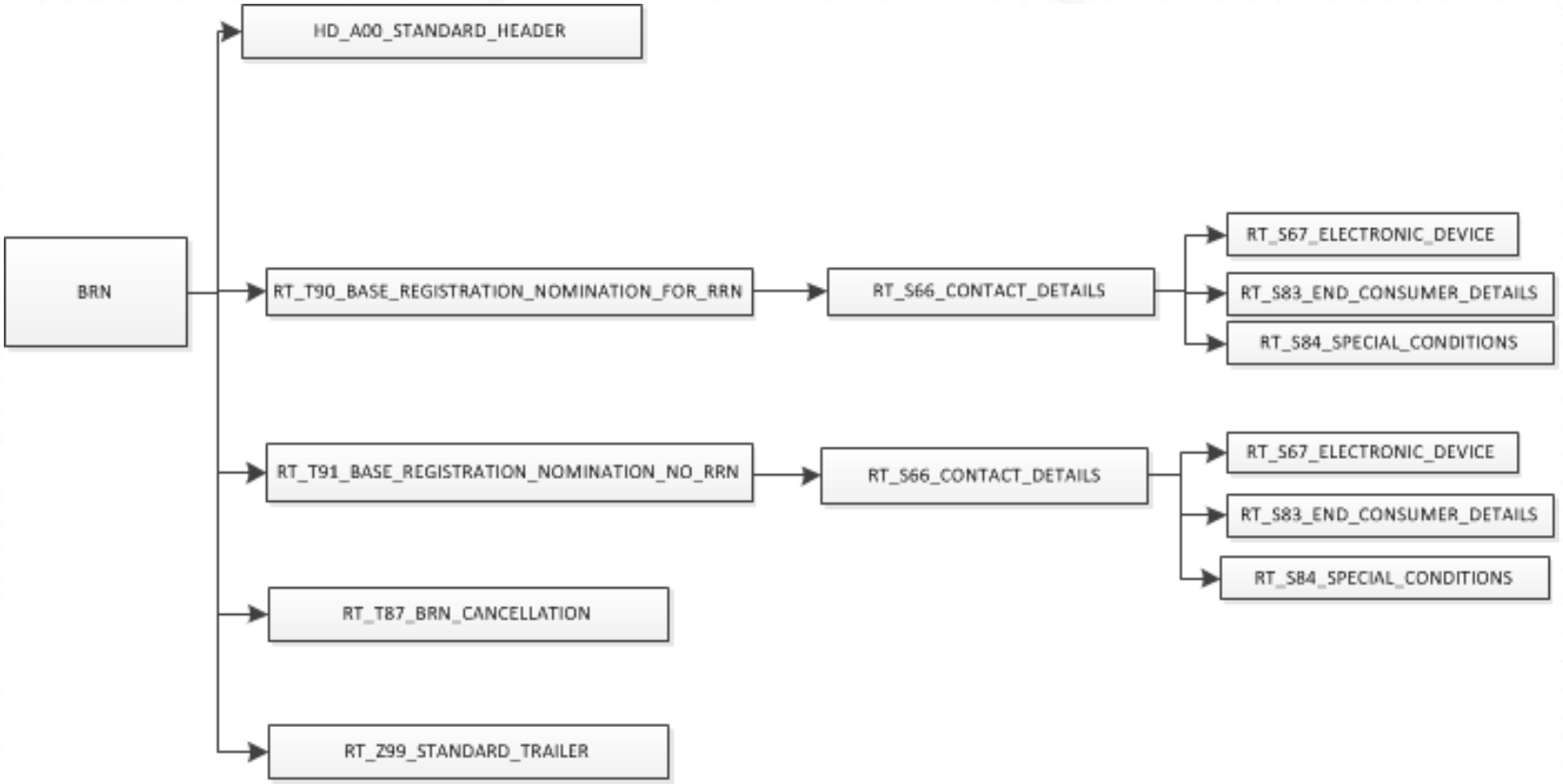
Pros

- Distinct separation achieved between CSS sites Settlement to that of existing out of scope sites
- Normalisation achieved as only relevant filed details are only considered

Cons

- Shipper systems will need to align to the new interface and data fields
- For MAM update only new MAM Id is required which can be made effective from the switch effective date. Existing K08 record have multiple fields like MAM Effective date and Gas Act owner details which will not be relevant. In case MAM does not match the Switch effective date can result into BRN rejection

BRN File Hierarchy



BRN Response (.BRR) File Format

BRR response is sent out for each BRN submitted to acknowledge the receipt of the BRN request.

Create new record types and relevant fields for the BRR outgoing response file

- Create new record T93 for Class 1 ,2 ,3 and 4 similar to S07 segment and reuse S66 ,S67,S84, S70,S72, S75,K14,K85,S98, Q44, Q45, U73,U74,U75 and U90 etc. segment (We can normalise where ever required)
- Create new records for rejection response T95 (Rejection of T90) and T94 (Rejection of T91)
- The MAP if present is sent in the K85 Generic Org notification segment
- Create new T97 record to send cancel response in BRN request
- Use K09 or S96 segment for MAM response update(Need to change the optionality of the existing fields)
- New file type(.BRR) needs to be configured in SAP ISU, PO and Market flow

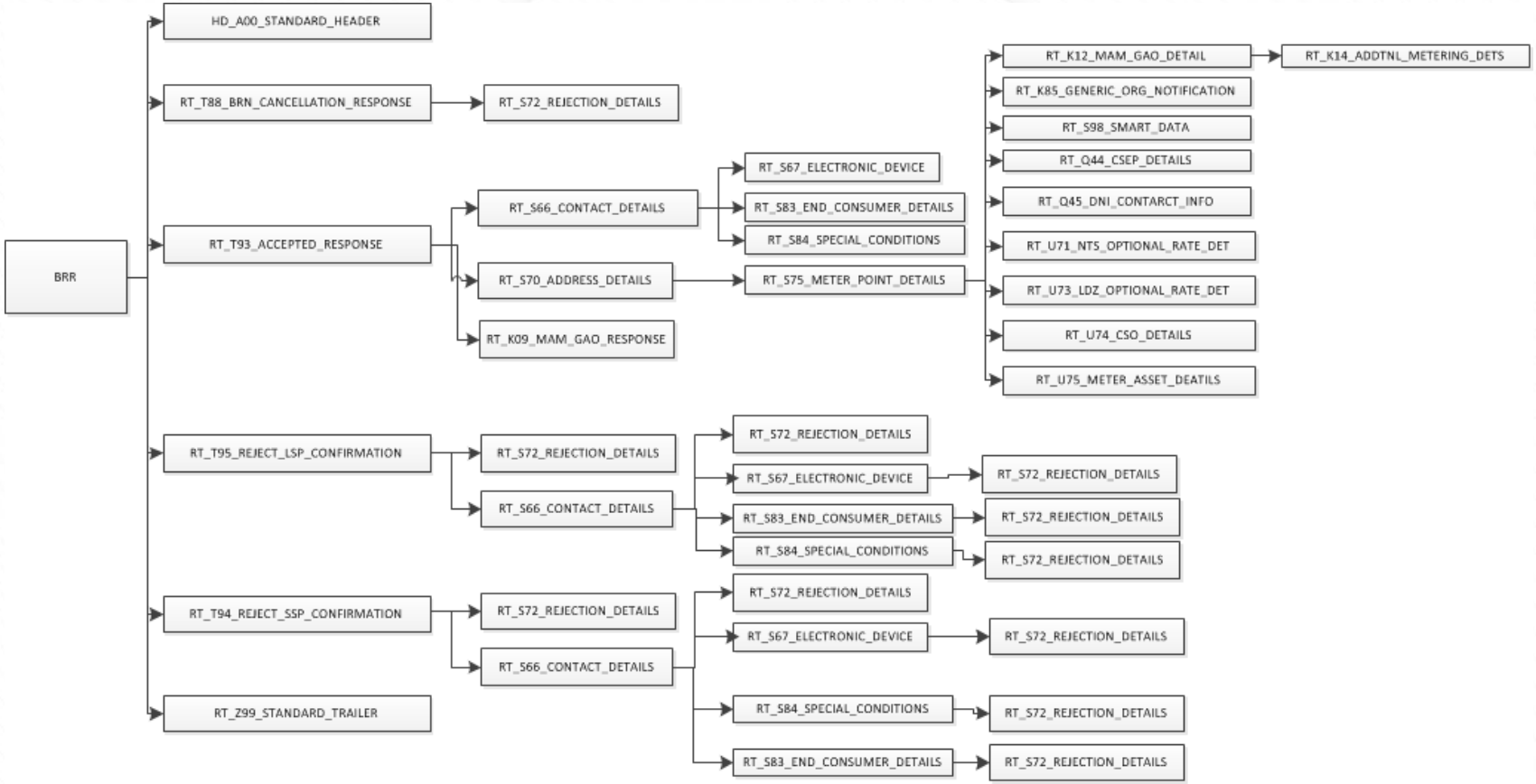
Pros

- Distinct separation achieved between CSS sites and retained confirmation process
- Normalisation achieved as only relevant filed details are only considered

Cons

- Shipper systems will need to align to the new interface and data fields

BRR File Hierarchy



BRR Response File data

Record	Data
Settlement Class	The Referable Registration Nomination response values will be passed else it's relayed back with the information passed in the BRN
DM SOQ/SHQ	The Referable Registration Nomination response values will be passed
Meter Read Frequency	Requested value will be played back
Transportation rates	The Transportation rates will be determined and passed
Optional Transportation Rates	The requested Transportation rates will be determined and passed
PSR / End Consumer Details	This data will be played back as fetched from the BRN request
LSP Emergency Contact Details	This data will be relayed back as fetched from the BRN request
Seasonal LSP Data	This data will be derived from the system. Also for large site it will be checked if the Seasonal LSP data is changed via Referable Registration Nomination

New Rejection Codes

Error Code	Error Description
BRN00001	The BRN effective date cannot be a date today or prior

BRN / CSS Reg Association (.ASN) File Format

Association (.ASN) file is sent out once a valid link is established between the Switch and matching BRN. The first ASN file is sent out post the arrival of the validated Registration sync message. If no BRN is present then ASN file is sent out with the default values. If a better BRN is submitted before D-1 15:00 hrs BRN association will be performed with the held switch and the settlement details will be provided in the association file.

Create new record types and relevant fields for the ASN outgoing file

- Create new record T99 for Class 1 ,2 ,3 and 4 and reuse S66 ,S67,S84, S70,S72, S75,K14,K85,S98, Q44, Q45, U73,U74,U75 and U90 etc. segment (We can normalise where ever required)
- The MAP if present is sent in the K85 Generic Org notification segment
- New file type(.ASN) needs to be configured in SAP ISU, PO and Market flow
- Market sector code in T99 record will be fetched from the switch and passed

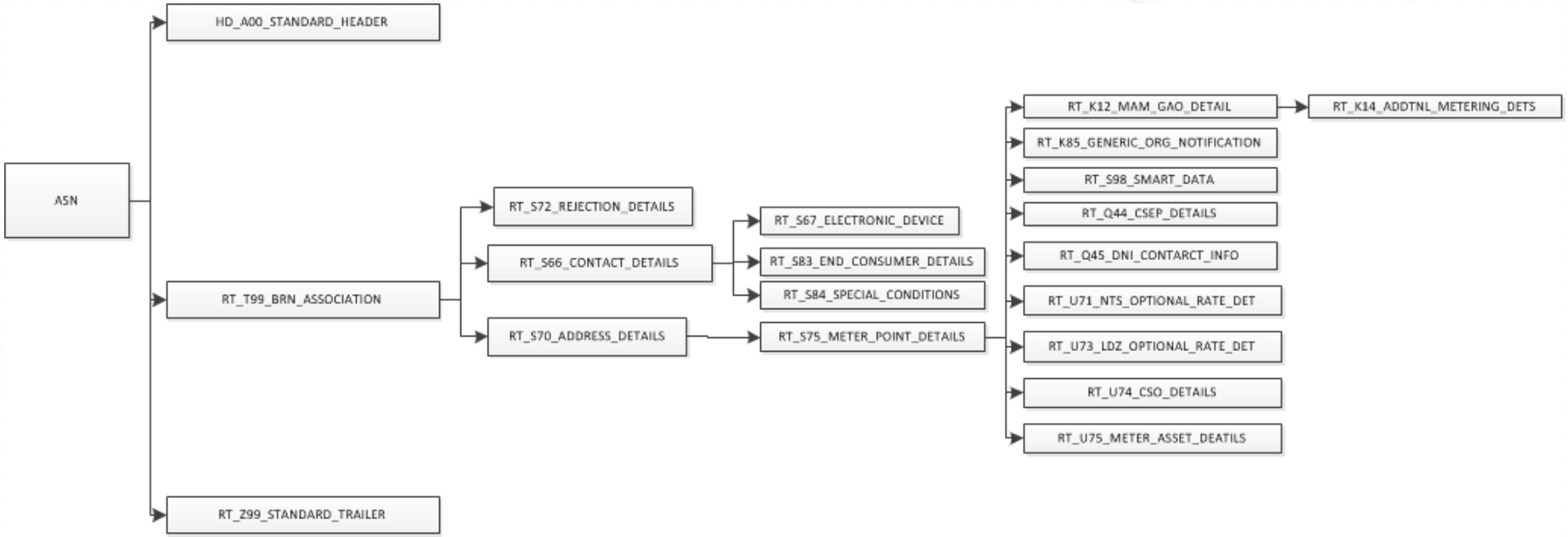
Pros

- Distinct separation achieved between CSS sites Settlement to that of existing NTS site confirmation process
- Normalisation achieved as only relevant filed details are only considered

Cons

- Shipper systems will need to align to the new interface and data fields

ASN File Hierarchy



ASN Response File data (Default)

If there are no settlement details derived using the association logic, below default rules will be applied to support the switching process upon receipt of Registration sync message from CSS with Validated status

Segment	Content	Rule for Applying Default values
T90/T91	MRF_TYPE_CODE	Use Monthly where AQ > 293000 kWh. Otherwise, Annual.(For Class 4 only)
T90/T91	PREMISES_CUSTOMER_NAME	Remove existing value
T90/T91	SHIPPERS_CUSTOMER_NAME	Remove existing value
T90/T91	SUPPLIER_ORGANISATION_ID	Use value from CSS ‘Registrationsync’ message
T90/T91	MARKET_SECTOR_CODE	Use value from CSS ‘Registrationsync’ message
T90/T91	SUPPLY_METER_POINT_CLASS	Where Class 1 requirements applied as per UNC else default class 4
T90	SP_MANNED_24_HOURS_ INDICATOR	Remove existing value

ASN Response File data (Default)

Segment	Content	Rule for Applying Default values
S48	REQUESTED_DM_SOQ	Use existing value from meter point (Class 1 & 2)
S48	REQUESTED_DM_SHQ	Use existing value from meter point (Class 1 & 2)
S48	SEASONAL_LSP_INDICATOR	Use existing value from meter point
S48	SEASONAL_LSP_PERIOD_START_MONTH	Use existing value from meter point
S48	SEASONAL_LSP_PERIOD_END_MONTH	Use existing value from meter point
For LSP sites, there is a requirement that the emergency contact details should continue to be available for the Networks even where the new shipper hasn't provided that. The contact type is 'EMR' for emergency contacts		

Rules around BRN Validation

	Check Performed
Rule 1	For Class 1 and 2 sites if there is no linking RRN in the submitted BRN then BRN will be rejected with reason NOM00001 "**Transporter Nomination reference not found**"
Rule 2	For Class 1 and 2 sites if we receive a BRN with "nomination_reference" as space or 0 this will be rejected with reason NOM00011 **"Transporter Nomination reference not provided**"
Rule 3	If the RRN offer has expired and post that a BRN is received for the Offer then the BRN will be rejected with the reason OFF00012 "**Offer has expired**"
Rule 4	**The BRN effective date cannot be a date today or prior**. A error message will be sent in the response with this reason code

System Impact Assessment

	SAP ISU	SAP PO	Marketflow
System Component:	SPA	Configuration	Configuration
Development Type:	Code Change	Configuration code	Configuration Code
Impacted User(s):	Shippers	Shippers	Shippers
Build Type:	3 New Interfaces for Shippers	3 New Interfaces for Shippers	3 New Interfaces for Shippers
Change Description:	3 new interfaces will be built Interface 1 - To receive the settlement details(Base Registration Nomination) Interface 2 - To send the response to shippers Interface 3 - To send the Association to shippers	System will be configured to cater the 3 new interfaces between ISU and marketflow	System will be configured to cater the 3 new interfaces between ISU and marketflow
Requirement Clarity:	A	A	A
Change Complexity:	A	G	A
Integration Complexity:	A	A	A
Test Data Prep Complexity:	G	G	G
Test Execution:	A	A	A
Regression Testing Impact:	G	G	G
Performance Impact:	A	A	A

Summary of Key Changes

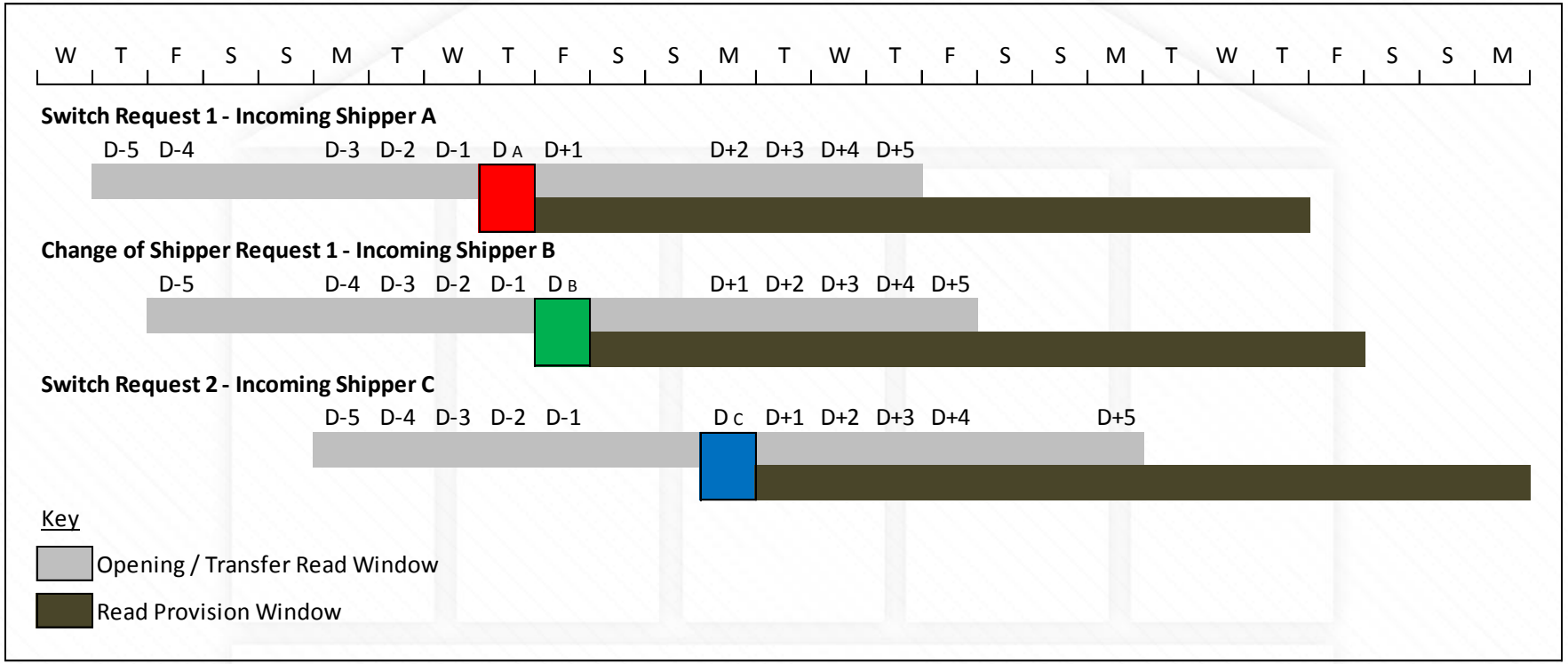
- For Class 1 and 2 Transporter Reference Number is mandatory to be provided in the BRN to link it to an Referable Registration Nomination response
- Introduction of 3 new interfaces BRN , BRR (BRN Response) and ASN (Association)
- Introduction of new record types for the new interfaces and re-use of the existing record types like S66 ,S67,S84, S70,S72, S75,K14,K85,S98, Q44, Q45, U73,U74,U75 and U90
- Rules of linking the BRN and the Registration request
- Introduction of the business rules around the BRN acceptance and rejections
- New rejection codes pertaining to the BRN rejection

Future Topic Design Questions

Opening Read Assumptions/Clarifications

- All the scenarios are specific to Class 4 to Class 4 switches
- Where a read is received and there are reads on either side, the current validations rule will apply i.e. the read will be validated against both reads on either side.
- Tolerance checks – Since inner tolerance checks are being removed for opening reads, will this apply to any read (i.e. one sent as a normal cyclic read) dated within D-5 to D+10 window? TBC - If a D+2 (source 'N' or 'O') is received within D+10, only the outer tolerance is applied and estimate is generated for D, subsequently if a D+5 read is received within D+10, that would be subjected to both inner and outer tolerances
- In each of these scenarios, the potential areas of concern have been highlighted in red.
- TBC – Will read validations be applied against an inactive read? For instance, where a read received from a proposing shipper within the read window is accepted but marked as inactive and is used to estimate the transfer read, will the inactive read be used to validate any subsequent actuals received? Based on XRN4676 under June Release, a read received from outgoing shipper within D-1 and D-5 will be marked as inactive and will not be used for validation of subsequent reads. However, for the scope of CSS, the validation against inactive reads should be considered to avoid lower reads from getting loaded which could further cause issues with estimated reads (negative consumption) derived from these inactive reads.

Opening Meter Reads Example Timeline



A – Change of shipper/Change of shipper and supplier

- **Scenario 1:** Green sends a read dated D_B – 5 and there are open MROs for all
  - Read will get loaded at D_B-5 and marked as inactive.
  - Red's estimation will then be triggered utilizing green's read **– Issue 1**
  - Subsequently, Green's estimation will utilize red's estimate instead of green's read at D_B-5 – **Issue 2**

A – Change of shipper/Change of shipper and supplier

- **Scenario 2:**
- **Event 1:** Red sends a read dated D_A – 2 and there are open MROs for all
  - Read will get loaded at D_A-2 and marked as inactive.
  - Red's estimation will then be triggered utilizing red's read at D_A-2 .
- **Event 2:** Green then sends a read dated D_B-5
  - Read will get loaded at D_B-5 and marked as inactive
  - Subsequently, Green's estimation will utilize red's estimate/actual (based on estimation logic) instead of green's read at D_B-5 – **Issue – Change code 5.13.7 such that red's actual will be utilised to estimate green's estimate**
- **Issue –** Not aligned to code
- **Solution Options**
  - Change code rules around D-5 window and proposing user.
  - Leave as-is but goes against code (see note under 5.13.7)?
  - Green's estimation should ignore red's actual read and use the previous greens read – TCS to assess feasibility

A – Change of shipper/Change of shipper and supplier

- **Scenario 3:** Blue sends a read dated D_C – 4 and there are open MROs for all
  - Read will get loaded at D_C-4 and marked as inactive.
  - Red's estimation will then be triggered utilizing blue's read **– Issue 1**
  - Subsequently, Green's estimation will utilize red's estimate
  - Blue's estimation will then be triggered utilizing green's estimate, instead of blue's read. – **Issue 2**

Data Cleansing Update

Data Cleansing Update

Data Topic	Responsibility	Current Status (April)
GT Plot to Postal Addresses	Shipper	BAU process (GT sites only) – monthly portfolio issue to Organisations where plot addresses exist within their portfolio Shipper Total – 14,547 Unregistered Total – 8,415
Address Data - Quality	Xoserve	First reports are due to be issued with your next plot to postal reports
Shipper/Supplier Mapping	Shipper	Being progressed via Xoserve Customer Lifecycle Team and report through SPAA
MAP ID	Xoserve / MAPs	XRN 4780 allocated to July minor release to enable MAP ID to be stored against a meter where provided within an RGMA flow. Working with MAPs to establish initial population, currently targeted for Nov 19.

ofgem Making a positive difference for energy consumers

Gas – Xoserve/AiGT (1)

Data Cleansing

Plot to Postal Address	Baseline	Current	Commentary
	Apr-18	Jun-19	
GT Registered Sites	15,591	14,547	The figures have not moved greatly this month. Xoserve continue to work with Shipper Organisations for the cleansing of this data. Discussions are held on a one to one via operational meetings and during our CSSC DSG Design Workgroup.
GT Unregistered Sites	8,718	8,415	Discussions are ongoing with GT's in relation to the unregistered plot addresses
IGT Sites	76,116*	59,956*	We are still developing the IGT plot to postal report. Individual discussions are ongoing with IGT's to understand the report structure they are using to report plot to postal numbers to AIGT. Based on these discussions we will further enhance our report structure.

MTD Cleanse	Baseline	Current	Commentary
	TBC	TBC	

Gas MTD Cleansing and tracking of progress will follow once the first reconciliation from CP17/411 is completed in April 2019 – See SPAA Update

Address Profiling	Baseline	Current	Commentary
	Jun-19		
Incorrect / Dummy Post Codes	180,340		Portfolio reporting to be sent to Shippers in July 19
Missing Post Town	63		
Missing Building Name, Building Number & Delivery Point Alias	40,738		
Missing Building Name and Building Number	172,701		

Significant Risk - Immediate mitigation required

Increased Risk - Urgent mitigation required

At Risk - Manageable with mitigation

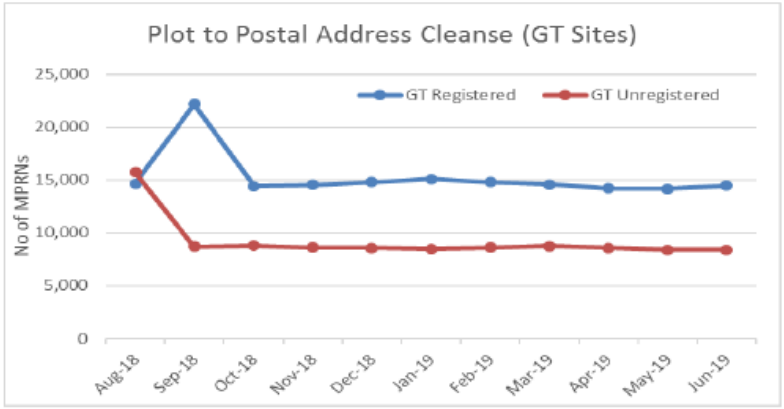
On track - But being closely monitored

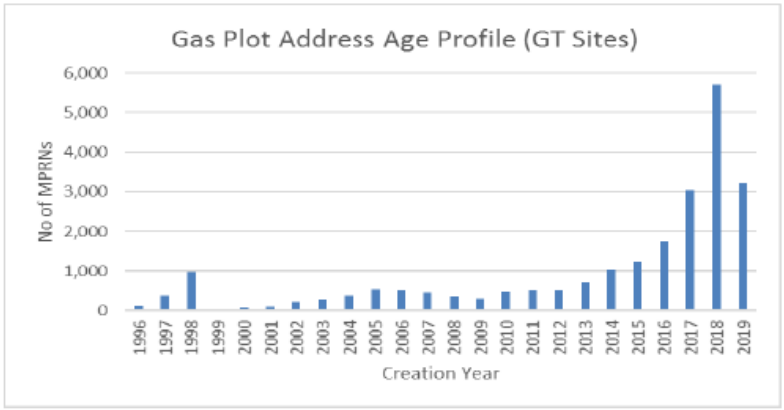
On track

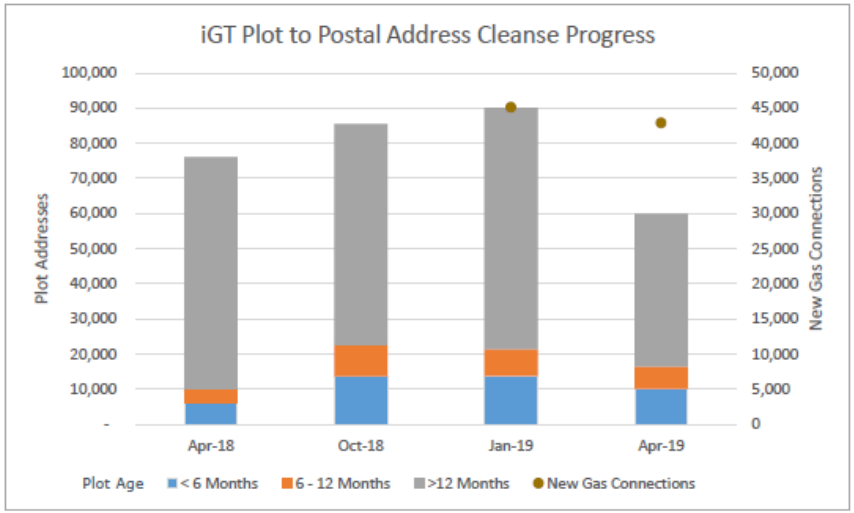
Complete

Source: Ofgem/ Xoserve/AiGT

Gas – Xoserve/AiGT (2)







Source: Ofgem/ Xoserve/AiGT

ofgem Making a positive difference for energy consumers

Gas – Xoserve (3)

Consequential Changes		RAG		Completion Date		Commentary
		MAY	JUN	Baseline	Forecast	
MAP ID	Creation of MAP ID Field in UK Link	G	G	Jul-19	Jul-19	The change is being progress for Xoserve's July 19 release. The release is currently on track for July delivery.
	Initial population of MAP ID detail within UK Link	G	G	Nov-19	Nov-19	Timeline of November 19 has been provided to CMAP as target date for data population. The population of MAP data into UK Link has been provisionally placed onto June 20 release. This needs to go through industry approval governance. Discussions are commencing at ChMC during the July 19 workgroup..
	Ongoing population of MAP ID from MAPs	G	G	Jul-19	Jul-19	With the introduction of MAP ID to UK Link there will be the provision of ongoing updates via RGMA flows from a Shipper Organisation. MAP's will be provisioned with a flow to also provide MAP ID updates on an enduring basis to UK Link. Architectural design solutions are currently being analysed.
Shipper/ Supplier Mapping	Cleansing activity for Shipper/Supplier mapping	G	G	Dec-19	Dec-19	This is an ongoing process with multiple Organisations to ensure the validity of Stakeholder associations. This activity will be ongoing until the migration of the process to Xoserve from SPAA. There are currently 79 discrepancies to be resolved, down from 105.
	Transfer of ownership of stakeholder data from SPAA to Xoserve	G	G	Feb-20	Feb-20	The transfer of ownership of Stakeholder data from SPAA to Xoserve is on track for a February 2020 delivery
RMP Status	Recognition & mapping of existing meter point status to new RMP values	AG	AG	Nov-20	Nov-20	Detailed design will confirm how the RMP status will be maintained within UK Link for provision to the new CSS Provider. Milestone of August 19 indicates the end of Xoserve's detailed design phase.
LEN Indicator	LEN indicator creation in UK Link	N/A	N/A	TBC	TBC	Detailed requirements to be defined for the enduring process and then to be scheduled into a change release
	LEN indicator data transformation/ update / operational processes	N/A	N/A	TBC	TBC	Detailed requirements to be defined for the enduring process in order define datasets to be held
	LEN site investigation	N/A	N/A	TBC	TBC	Need further information to understand this requirement

Address Cleansing	RAG		Completion Date		Commentary
	MAY	JUN	Baseline	Forecast	
Profiling of address data held within UK Link	G	C	Jul-19	Jul-19	High level profiling has completed. Scope of profiling includes: - invalid/dummy postcodes - Addresses without a delivery point alias, building name or number - Missing street names and Post Towns of Unknown or Blank This output is being analysed and will be included in this report
Creation of portfolio reporting for cleansing activity	G	C	May-19	Jun-21	The reports have been created and signed off following testing and business review. The first portfolios will be issued to the Industry in July 19. Progress to be reported to DWG.

Significant Risk - Immediate mitigation required

Increased Risk - Urgent mitigation required

At Risk - Manageable with mitigation

On track - But being closely monitored

On track

Complete

Source: Ofgem/ Xoserve

Market Trials

A.O.B.

Future DSG CSSC Meetings and Proposed Topics

DSG Meeting		Provisional Agenda
4	11/07/2019	Supplier Switching
		Change of Shipper
		Opening Reads
5	25/07/2019	Meter Point Creation
		Gemini
		Reporting
6	16/08/2019	Shipper Withdrawals
		Forced Registration
		Bulk Transfers
7	04/09/2019	Data Enquiry
		File Formats & APIs
8	*17/09/2019*	*Contingency*