CSS Shipper Testing Support Forum

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14th May 2021

Agenda

- Introduction
- Actions
- STSF Schedule
- IX Set up update
- Key file changes
- Mapping against E2E scenarios
- Key processes
- AOB & Close

Introduction

- UEPT is now underway

- Xoserve will be monitoring UK Link and advise of anything shippers should aware of

- Any queries please send to : xoserve.CSS.STS@xoserve.com

Actions

Ref	date raised	Action	Response	Owner	Status
CSS-STSF 04	02-Apr-21	shipper request if a file could be sent to ensure compatibility rather than just connectivity	JG to investigate 16Apr21 - investigations underway and forum to be updated of possibilities	Xoserve	Open
CSS - STSF 07	16-Apr-21	Clarification required on schemas for APIs	28Apr21 included in the presentation at STSF on 30th April	Xoserve	Open

Schedule of topics

- Areas which will be discussed over the coming sessions
  - Key processes and shipper involvement
  - DES
  - Gemini
  - Support requirements
    - How do Xoserve support through :
      - Shipper internal testing up to readiness for Go Live
      - E2E testing
  - Webpage update
  - Question Library

IX UPDATE

IX set up Update

- IX Connectivity testing will take place for all E2E participants from 18th May 2021 between 9.00-5.00

- Requested that this takes place on **Tuesday 18th & Wednesday 19th May** but tests can be done at any time after 18th

  - Dummy files can be used

  - Any file type can be used , it does not need to be one of the new files

  - A delivery receipt will be sent to prove both way connectivity

  - Please advise when you plan to send files to help in our support (through the .box)

  - Paths being used should be : XXXXX\GENERAL\EXPORT – where you will be placing the files and XXXXX\GENERAL\IMPORT – where you will be picking up the files.

- Only one outstanding query which is being worked on

- High confidence to complete by 24th May in line with milestone TE1500

  - Evidence required to SI is an email confirming successful connectivity

KEY FILE CHANGES

Shipper File Format Change Summary

File Name	Record Name	Change Type	Change Summary
NOM	-	Validation Change	For CSS sites the Nomination file will the mandatory for Supply Meter Points where the proposed Class is 1 & 2 and optional for all other large supply points
NOM	S69	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NOM	U70	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NOM	U72	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NMR	S59	Record Change	WITHDRAWAL_STATUS to become an optional data item
NMR	S64	Record Change	WITHDRAWAL_STATUS to become an optional data item
NMR	S69	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NMR	U70	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items

Shipper File Format Change Summary

File Name	Record Name	Change Type	Change Summary
NMR	U72	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NRF	S64	Record Change	WITHDRAWAL_STATUS to become an optional data item
NRF	S69	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NRF	U70	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
NRF	U72	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
CNF	-	Validation Change	Validation change to reject and Confirmation Request submitted for a CSS managed site
SNO	U70	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
SNO	U72	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items

Shipper File Format Change Summary

File Name	Record Name	Change Type	Change Summary
SNR	S64	Record Change	WITHDRAWAL_STATUS to become an optional data item
SNR	U70	Record Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
SNR	U72	Change	POSTCODE_OUTCODE and POSTCODE_INCODE to become optional data items
CSS	-	Validation Change	Validation change to reject and Confirmation Request submitted for a CSS managed site – Pending confirmation from Ofgem of CSS scope
BRN	-	New File Hierarchy	New hierarchy for the BRN file structure
BRN	T90	New Record	New record for the submission of settlement data where linked to an accepted Nomination
BRN	T91	New Record	New record for the submission of settlement data for a proposed Class 3 & 4 sites where not linked to an accepted Nomination
BRN	T87	New Record	New record to support the cancellation of an accepted BRN

Shipper File Format Change Summary

File Name	Record Name	Change Type	Change Summary
BRR	-	New File Hierarchy	New hierarchy for the BRR file structure
BRR	T93	New Record	New response record for the acceptance of a BRN (settlement details) file
BRR	T95	New Record	New response record for the rejection of a BRN (settlement details) file where linked to an Nomination (T90 record)
BRR	T94	New Record	New response record for the rejection of a BRN (settlement details) file for a proposed Class 3 & 4 site not linked to an accepted Nomination (T91 record)
BRR	T88	New Record	New response record to support the acceptance or rejection of a BRN cancellation request
ASN	-	New File Hierarchy	New hierarchy for the ASN file structure
ASN	T99	New Record	New record to advise of the association of settlement data to a CSS registration
TMC	-	New File Hierarchy	New hierarchy for the TMC file structure (amalgamation of the current TRF and MRI file records)

Shipper File Format Change Summary

File Name	Record Name	Change Type	Change Summary
GEA	-	Validation Change	Validation change to reject any supplier updates for sites managed by CSS
MSI	-	Validation Change	Validation change to reject any Market Sector Code updates for sites managed by CSS
WAO	-	Validation Change	Validation change to reject any Shipper Withdrawal requests for sites managed by CSS
TRF	-	Process Change	The TRF file will no longer be issued for CSS managed sites, this will be replaced by the new TMC file
MRI	-	Process Change	The MRI file will no longer be issued for CSS managed sites, this will be replaced by the new TMC file
UBR	-	Validation Change	Validation changes to support new opening read submission rules
UMR	-	Validation Change	Validation changes to support new opening read submission rules
MBR	-	Process Change	Process changes to generate and issue estimated opening read files in line with updated opening read rules

New Rejection Codes

The following new rejection codes are being introduced to support the introduction of new files and process changes:

REJ_CODE	Proposed Description	Impacted File
CSS00001	Confirmation cannot be submitted for CSS sites	CNF, CSS
CSS00002	Supplier change cannot be submitted for CSS sites via GEA process	GEA
CSS00003	Withdrawal request or objection cannot be submitted for CSS sites	WAO
CSS00004	MSI cannot be submitted for CSS sites	MSI
CSS00005	Elected Shipper Supplier combination provided is not valid	IMC & IMA

Where possible existing errors codes will be used to support new validation failures

Proposed API Scope

Interface / File	Direction	Traditional File Format	API
Nomination Enquiry (NOM)	Inbound	Yes	Yes*
Nomination Enquiry Response (NMR)	Outbound	Yes	Yes*
Meter Point Transportation Rates Request	Inbound	No	Yes*
Meter Point Transportation Rates Repose	Outbound	No	Yes*
Settlement Data Submission (BRN)	Inbound	Yes	Yes
Settlement Data Submission Response (BRR)	Outbound	Yes	Yes
CSS Registration / Settlement Data Association (ASN)	Outbound	Yes	Yes

* = Current requirement for API delivery
Please note that the other amended file formats are not currently proposed to be replicated as APIs

E2E scenarios & CC process mapping

E2E-G001 - Switch Request Objection	CSSC 4 - Supplier Switching & Change of shipper
E2E-G002 - Switch Request Successful	CSSC 4 - Supplier Switching & Change of shipper
E2E-G003 - Switch Request Withdrawal - Confirmed	CSSC 4 - Supplier Switching & Change of shipper
E2E-G004 - Switch Request Annulment - Confirmed	CSSC 4 - Supplier Switching & Change of shipper
	CSSC 1 - Create supply meter point
	CSSC 2 - Pre-Registration SMP Update
	CSSC 3 - Forced registrations
	CSSC 7 - Manage Meter Assets
E2E-G005 - Initial Registration Successful - Gas Transporter	CSSC 9 - Update REL
	CSSC 1 - Create supply meter point
	CSSC 2 - Pre-Registration SMP Update
	CSSC 3 - Forced registrations
	CSSC 7 - Manage Meter Assets
E2E-G006 - Initial Registration & Update Successful - Supplier	CSSC 9 - Update REL
	CSSC 3 - Forced registrations
	CSSC 4 - Supplier Switching & Change of shipper
E2E-G007 - Initial Registration Withdrawal	CSSC 9 - Update REL
E2E-G008 - Update Shipper & Switch	CSSC 4 - Supplier Switching & Change of shipper
	CSSC 7 - Manage Meter Assets
E2E - G009 - De-activate Registration successful	CSSC 10 -De-activiation
E2E-G010 - Standstill Period Erroneous Switch Successful	CSSC 4 - Supplier Switching & Change of shipper
E2E-G011 - Maximum Switch Duration	CSSC 4 - Supplier Switching & Change of shipper
	CSSC 4 - Supplier Switching & Change of shipper
E2E-G013 - RMP Terminated during Switch Request	CSSC 6 - Manage Supply Meter point update
	CSSC 1 - Create supply meter point
	CSSC 2 - Pre-Registration SMP Update
	CSSC 3 - Forced registrations
	CSSC 4 - Supplier Switching & Change of shipper
	CSSC 7 - Manage Meter Assets
E2E-G014 - Meter Registration, Switch and Settlement	CSSC 9 - Update REL
E2E-G015 - Switch Request Withdrawal - Pending	CSSC 4 - Supplier Switching & Change of shipper
E2E-G016 - Switch Request Annulment - Pending	CSSC 4 - Supplier Switching & Change of shipper
E2E - G017 Change of Asset ownership	CSSC 4 - Supplier Switching & Change of shipper
Steps to be added by shipper if required	CSSC 5 - Switching sites (enquiry & nomination)
Steps to be added by shipper if required	CSSC 11- Opening meter Reads

CC processes inclusion in E2E

- Highest proportion of E2E processes are covered by 2 CC processes :
  - Supplier switching & change of shipper
  - Manage supply point update

REF	Process	Occurences in E2E scenario
CSSC 4	Supplier Switching & Change of shipper	13
CSSC 6	Manage supply point update	6
CSSC 3	Forced registrations	4
CSSC 7	Manage Meter assets	4
CSSC 9	Update REL	4
CSSC 1	Create supply meter point	3
CSSC 2	Pre-registration SMP Update	3
CSSC 10	Deactiviation	1
CSSC 8	Manage industry stakeholders	0
CSSC 5	Switching sites(enquiry & nomination)	related to the Nomination process so happening prior to CSS some changes have been made to the process (and introduced a new Nom Enquiry API) however there would be minimal need to test this area as most request will work in the same way as they do today. A nomination won't be required unless the meter point is class 1 or 2.
CSSC 11	Opening meter reads	about opening reads and there are a few scenarios that shippers may want to test, but the expectation is that these would be focused on the non-standard / unhappy path scenarios, especially where there are multiple consecutive switches and class changes which could cause read rejections / failures. It might be possible to include this in **E2E-014** as it contains the following step – "Gaining Supplier initiates Meter Reads with Gaining Shipper for opening Bills", although there is no mention of the shipper submitting the read to UK Link.

Top 2 processes for discussion

CSSC4 Supplier Switching

CSSC6 Manage upply point updat

E2E process recommended additional steps

E2E recommnded
additional steps

AOB & Close

- Next Session on Friday 28th May 2021 1.00-2.00
- Please advise of anything you would like covered in the next session