Extraordinary DSG Meeting
CSS Consequential Change

6th November 2019

Agenda

- Welcome and introductions
- Review of Change Pack Comments
  - Create Supply Meter Point and Market Sector Code
  - Nomination Enquiry and Registration
  - Settlement Data
  - Supply Meter Point Updates, Stakeholder Data and Meter Reads
  - New Gemini ACT file notification of meters that have switched
  - CSSC Shipper Business Requirements Document
  - CSSC GT and IGT Business Requirements Document
  - CSSC Gemini Business Requirements Document
- UK Link API Structures
- Opening Meter Read Clarifications
- AOB

Change Pack Update

Change Pack Update

- Change Pack for Create Supply Meter Point and Market Sector Code was approved in October

- Approval was deferred in October for Nomination Enquiry and Registration

- Remaining change packs were published in October and reps closed 28th October

- CSSC Change Packs to be discussed in November Change Manager's Meeting

Nomination Enquiry and Registration Change Pack

- Approval was deferred in October due to a number of issues relating mainly to file formats – which have been addressed

- Need to understand if there are any outstanding issues that could result in the change pack not being approved this month.

Comment Summary

- The main areas for comments were focused on the following topics:
  - BRN Submission
  - Meter Reading Submission
  - Rejection Codes

BRN Submission

- How data is submitted across the BRN record segments:
    - T90 used where settlement data is linked to the NOM
    - T91 used where no NOM submitted
    - T87 used only to cancel a previously accepted BRR
- Submission of Emergency Contact Details
   - Current code rule still apply, if not provided in the BRR where mandatory the BRR would be rejected.

BRN Business Rules

- The BRN will be rejected if it is not structurally valid.
- Where there is a mandatory requirement for large site contact details to be provided (e.g. emergency contacts) and these have not be provided within the Settlement Detail Notification (BRN), then the notification shall be rejected and the requested settlement data will not be considered
- The BRN will be rejected for Class 1 & 2 if no Transporter Nomination Reference is provided in the T90 Record.
- The BRN will be rejected if the Offer is not valid (T90 Record).
- On receipt of CSS Registration or Change of Shipper Event the accepted BRN will be revalidated against the current UNC validation rules prior to association and may not be applied and default values will be issued via the ASN (please note that the BRN is not rejected and may remain valid for a subsequent switch).
- The BRN will be valid for 60 calendar days from acceptance.
- If the Offer was due to expire before the end of the BRN validity period, the Offer's validity will be extended to end of the BRN validity period (see diagram below).
- Once a BRN has been associated to a CSS Registration or Change of Shipper Event it will not be invalidated by changes in the Supply Meter Point attributes in line with current Confirmation file rules.
- The submission of a subsequent valid BRN will supersede the previous valid BRN even if associated.
- Subsequent BRN will be validated against the current Supply Meter Point attributes , which may be different to the previously accepted (and associated) BRN..
- A BRN received after 1500hr on D-1 won't be applied to a CSS Registration or Change of Shipper Event effective the start of the next day.
- A BRN received for a site that is out of scope of CSS will be rejected with a new rejection code. Rejection Code BRN00003 "BRN Cannot be submitted for Non-CSS sites"

Meter Reading Submission

- ## Clarification on when / what read files are triggered
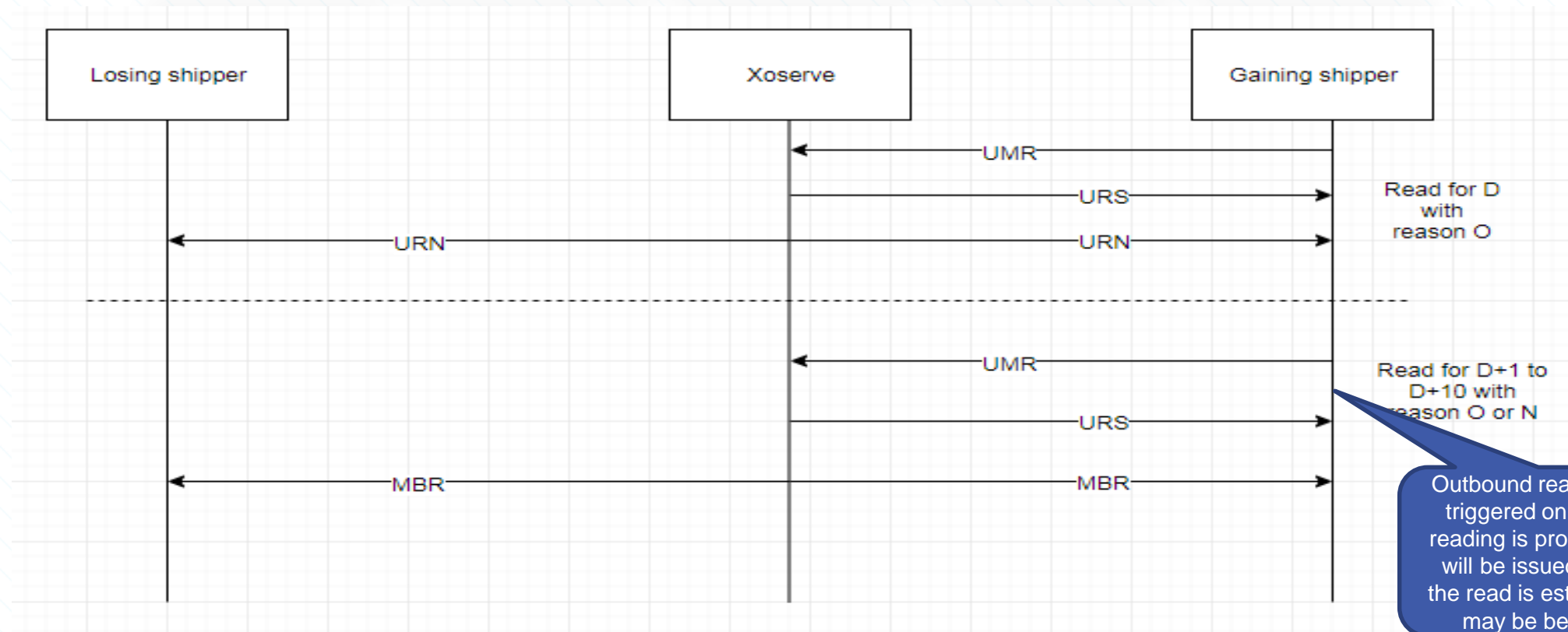
Meter Reads Business Rules

- UK Link will require an opening reading from the Proposing Shipper on the back of a CSS Registration Secured-Active synch message and Change of Shipper Event (including re-confirmations) and where not provided, UK Link will generate an estimated reading.
- UK Link will notify the Proposing Shippers of the last valid reading held in UK Link for their gaining meter point to support their validation of the opening reading.
- A Proposing Shipper may obtain a reading from D+1 to D+10 for Settlement Class 3 and Class 4 Meter Points which will be used to estimate a reading for D.
- RGMA reads received from the Proposing shipper within the read submission window for a date between the day after the Effective Date (D+1) and ten business days after the Effective Date (D+10) will be used to estimate the read for the Effective Date (D).
- Readings received with a reading date between D+1 and D+10 and a reading reason of either O or N for class 4 and a reading reason of N for class 3 will used to trigger the estimation of the opening reading for D.
- The estimated reading will be provided to the relevant Shippers in the MBR file for class 3 and 4 meter points and in the MDR file for class 1 and 2 meter points.'.
- Only reads for the Effective Date (D) from the Proposing Shipper can be used as a transfer read.
- Reads submitted by the Incoming Shipper for the date before the Effective Date (D) will be rejected and a rejection code generated.
- The Inner Tolerance validation will not be applied to an opening meter reading or to any other reading provided that would be used to generate an estimated opening reading when submitted by the Proposing Shipper within the read submission window.
- For a Change of Shipper event where the Shipper does not provide a read for the effective date, estimation will use reads available for the period prior to D from the previous shipper or reads provided by the proposing shipper within the read submission window; reads from a subsequent shipper will not be used for estimation of a previous outstanding transfer read. We are aware that some challenges to this rule have been raised, we therefore ask that specific representations are provided for this. Please note that changes to this rule will not have any impact on the UK Link manual produces, (e.g. file formats or rejection messages).

Rejection Codes

- Questions related mainly to when the new rejection codes would be triggered / issued

New Rejection Codes

- Confirmation cancellation for CSS sites will receive a rejection code in the Confirmation response file (CFR). CSS00001 "Confirmation or Cancellation cannot be submitted for CSS sites"
- Confirmation Requests received for CSS sites will receive a rejection code in the Confirmation response file (CFR).CSS00001 "Confirmation or Cancellation cannot be submitted for CSS sites"
- GEA file will be rejected if a Supplier update is received for sites within scope of CSS. Rejection Code CSS00002 "Supplier change cannot be submitted for CSS sites via GEA process"
- Objection, Objection Cancellation or Withdrawal Requests received for CSS sites receive a rejection code in response file (WOR). CSS00003 "Withdrawal request or objection cannot be submitted for CSS sites"
- Market Sector Amendment Request for CSS sites will receive a rejection code in the Market Sector Amendment Response file (MSO). CSS00004 "MSI cannot be submitted for CSS sites"
- There will be a new check to test that a valid combination of Shipper and Supplier has been provided in the IMC file. If the Shipper - Supplier relationship is invalid then the IMC will be rejected and an IMR will be sent with a new rejection reason CSS00005 "Elected Shipper Supplier Combination Provided is not valid"
- There will be a new check to test that a valid combination of Shipper and Supplier has been provided in the IMA file. If the Shipper - Supplier relationship is invalid then the IMA will be rejected and an IME will be sent with a new rejection reason CSS00005 "Elected Shipper Supplier Combination Provided is not valid"
- If the Shipper - Supplier relationship is invalid then the file will be rejected and an IMR or IME will be sent with a new rejection reason CSS00005. "Elected Shipper Supplier Combination Provided is not valid"
- A BRN received for a site that is out of scope of CSS will be rejected with a new rejection code. Rejection Code BRN00003 "BRN Cannot be submitted for Non-CSS sites"
- If the BRN is submitted for a BRN cancellation with an invalid BRN Number, it will be rejected with a new Rejection Code. BRN00002 "BRN Reference number does not exist."
- If a T87 BRN Cancellation is received for a BRN that was previously cancelled or has expired it will be rejected with a new Rejection Code. BRN00001 "BRN was previously cancelled or has expired"

Change Pack Approval

- Are there any outstanding questions or issues that you are aware of the may impact the approval of the remaining change packs?

UK Link API Structures

UK Link API Structures

- The proposed data structures for the new APIs have been defined.

- We are currently working on the connection rules that will be required to support and manage API submissions

'Point of Sale' Read

- A 'Point of sale' read can be submitted by the proposing shipper in the case of a shipper transfer on a class 4 meter point, with a read date prior to D-5 (D being the transfer date), for the purpose of estimation of the transfer read.

- In the diagram below, if Blue shipper submitted a Point of Sale read dated $D_A - 5$, and the transfer reads on the subsequent switches were outstanding, it will be accepted based on the current rules, and will be used to estimate the transfer reads for Red, Green and Blue. This goes against the rule which says that a subsequent shipper's read cannot be used for estimation of a previous switch.
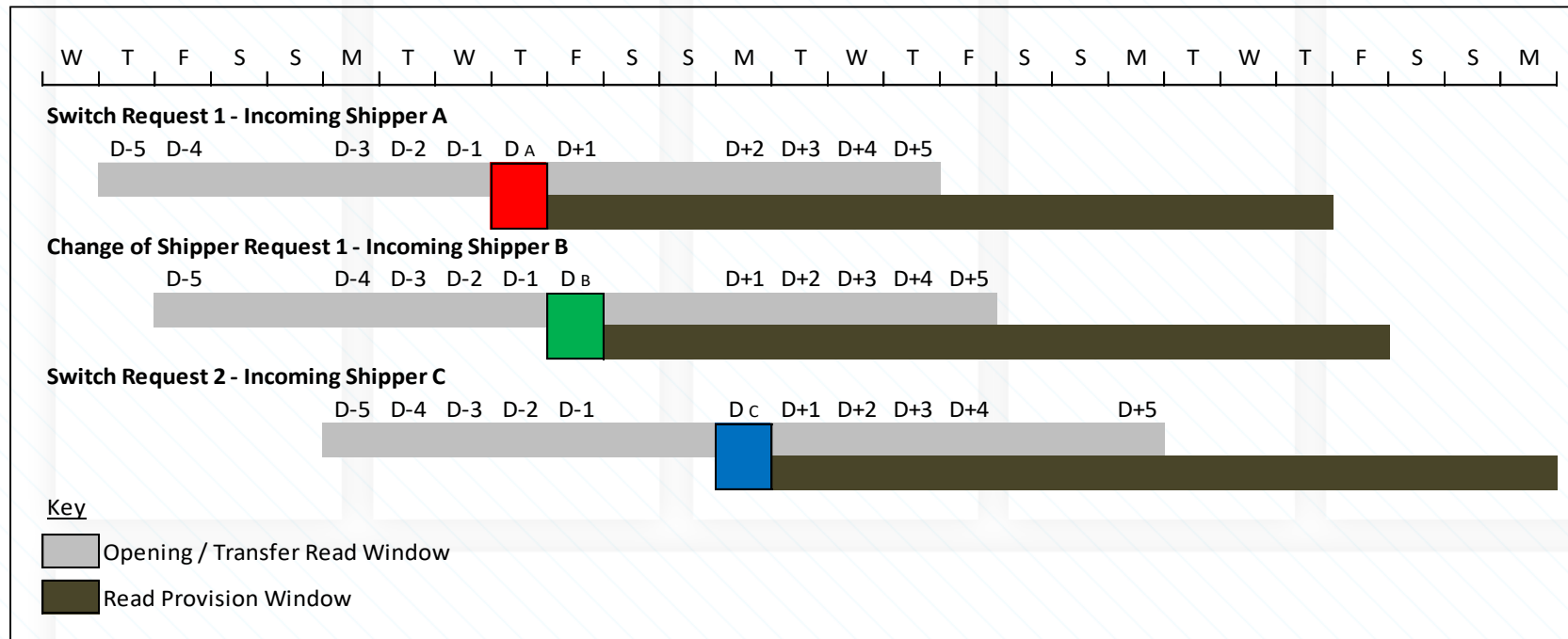
Prime and subs

- **Scenario:** A class 3 or 4 Prime meter point goes through multiple switches and has Class 3 or 4 subs
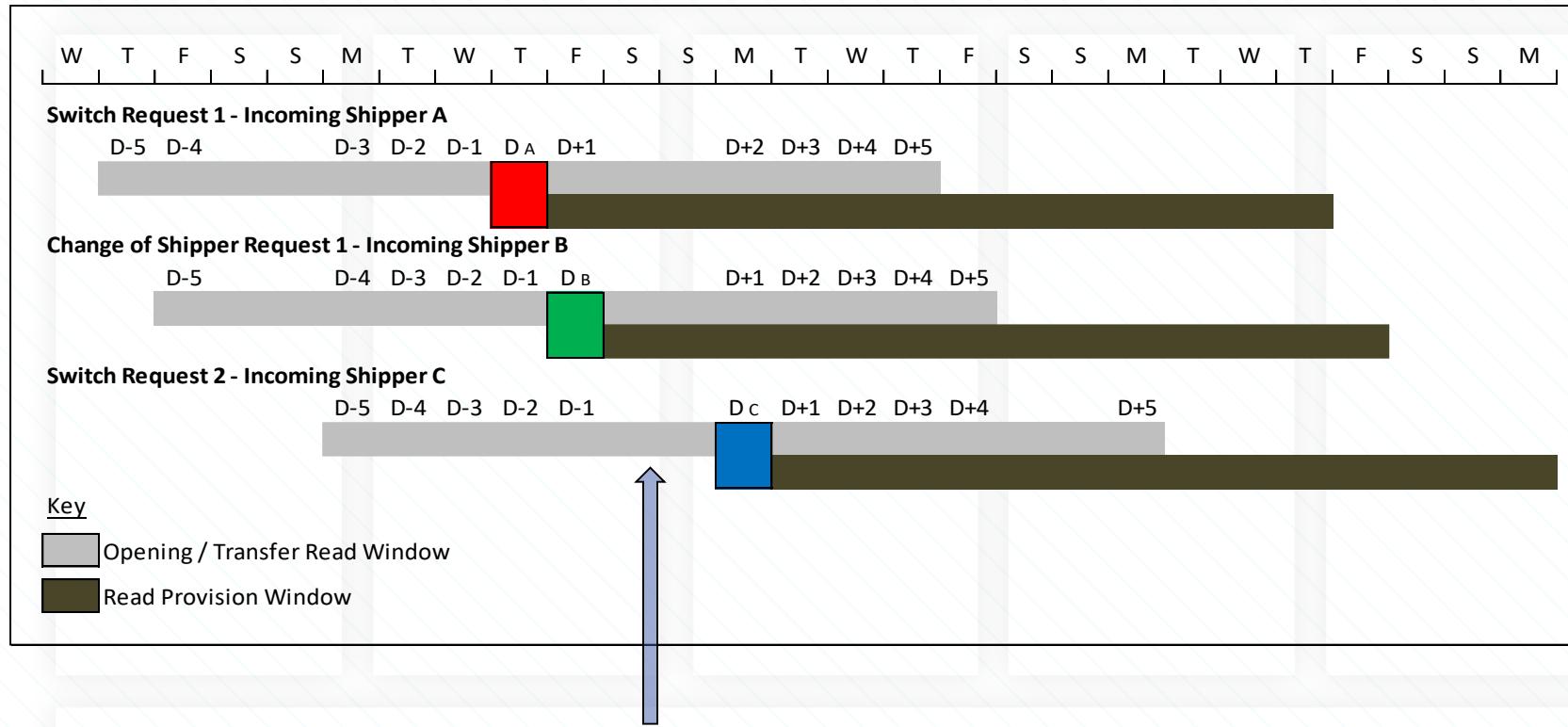
Prime and subs: NDM Rec rules

A. Prime site goes through multiple switches, Prime and sub shippers are different

- If a Prime meter point goes through multiple switches and a sub read is received such that the co-terminus window coincides with one or more switches, then the sub read should be used for the prime net off and rec of the nearest switch. If there are 2 switches with the same gap within the co-terminus window on either side of the sub read, then the sub read should be used for the prime net off/rec of the earlier of the 2 switches.
- For instance, In the diagram on slide 1, if a sub read is received for $D_B + 1$, the sub read should be used for the prime net off/rec of Green's switch read date.

B. Prime site goes through multiple switches, Prime and sub shippers are same

- If a Prime meter point goes through multiple switches and one of the proposing prime shippers and the sub read shipper is the same, then when the sub read is received such that the co-terminus window coincides with one or more switches, the sub read should be used for the prime net off and rec of the same proposing shipper switch.
- For instance, In the diagram on slide 1, if a sub read is received for $D_B + 1$ and the sub shipper is shipper Blue, the sub read should be used for the prime net off/rec of Blue's switch read date.

- **For the remaining switches, the estimated consumption of the sub should be used for the purposes of prime net off and rec, where the sub read is not received.**

- **Read notification rules?**

AOB

PAC Rules

- Where an RGMA transaction is received from the superseded Shipper in a change of Shipper event or a change of supplier/shipper, and is accepted, and asset details updated, PAC file should be issued to the current Live shipper and to any shippers with a switch date after the appointment date of the RGMA transaction.

- In the diagram below, if the shipper prior to Red's registration submitted a RGMA transaction on $D_C + 2$ for an appointment date $D_A - 2$, and the transfer reads on subsequent switches were still outstanding, PAC file should be issued to Red, Green and Blue shippers.
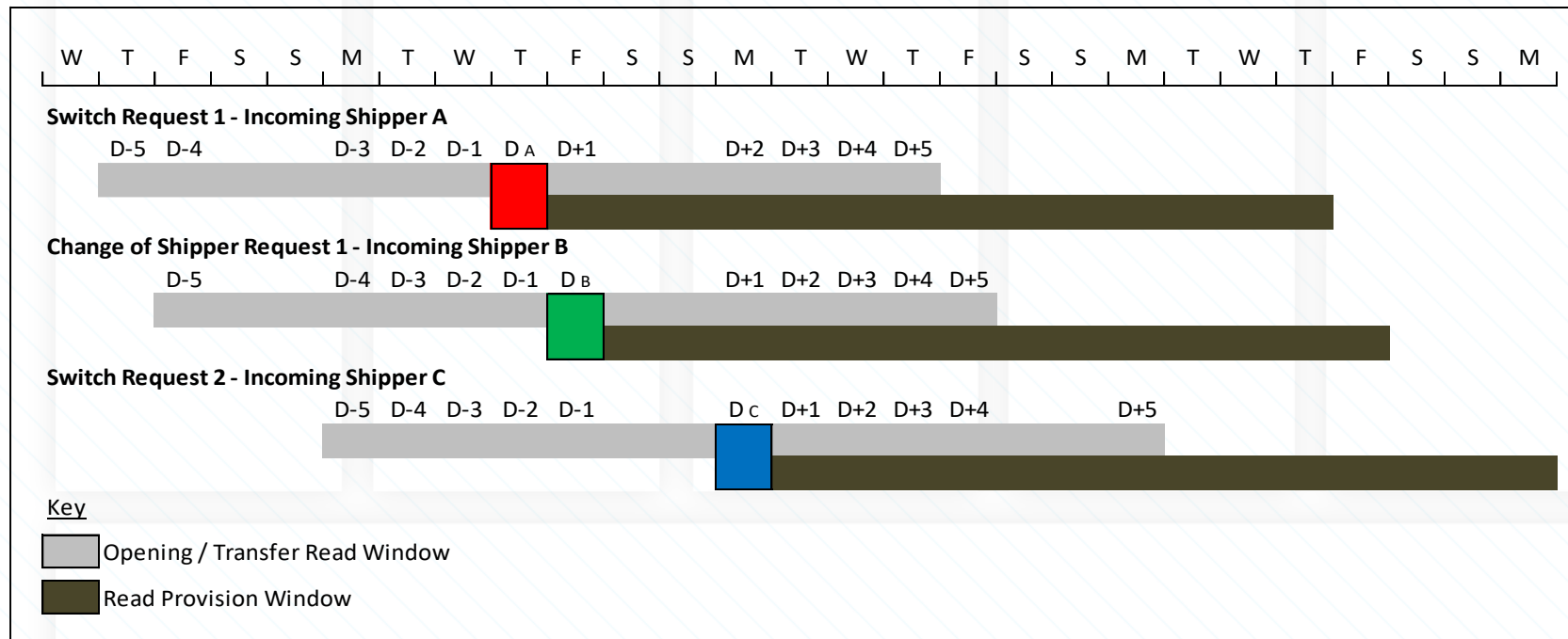
File Processing Frequencies

- Our analysis has identified at an increased processing frequency will be required on the MSO file. This will now be processed multiple times throughout the day.