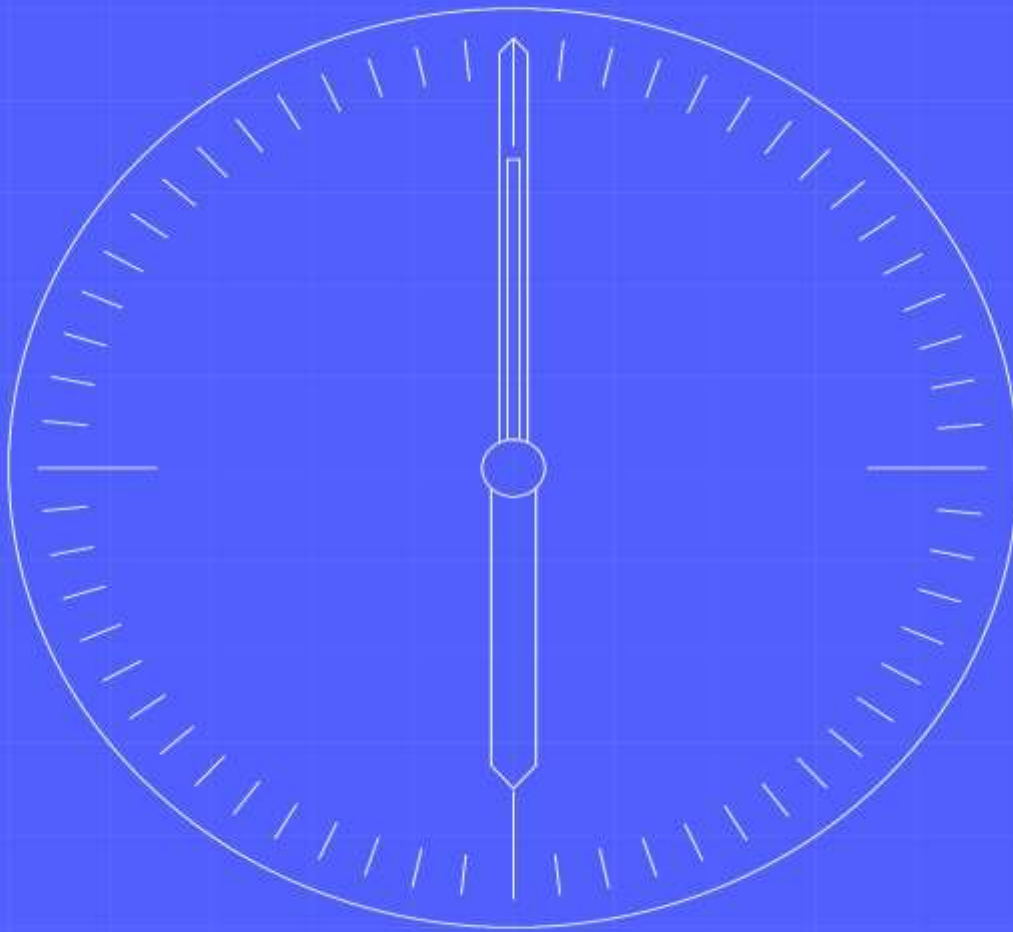


# MHHS Migration: Example Supplier Submissions



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## 1.1 Change Record

Date	Author	Version	Change Detail
27/08/2024	Migration Team	1.0	Published

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## 2 Scenarios for Supplier Submissions

The Migration Working Group have requested that these example Supplier Submissions are provided to aid Suppliers in completing their submissions.

We have provided worked examples in the worksheet: **MHHS Example Supplier Submission v0.1.xlsx**.

The examples cover the following Licensed Distribution System Operators (LDSOs) with a pseudo-Supplier ENV portfolio (Envelope Market Participant ID (MPID) "AEV1")

LDSO	LDSO_ENV_MPC
EELC	926,547
EMEB	711,868
MIDE	617,146
SWAE	29,690
MPDL	6,086
INDI	347
<b>Total</b>	<b>2,291,684</b>

NOTE: Where the week covers both Industry Ramp-up Days and Core Migration Days for validation purposes, we have assumed that week is part of the core Migration window.

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### 2.1 Scenario 1 A non-deminimis Systems Integration Testing (SIT) Supplier starting in the Industry Ramp-up Period

This shows three examples of how a submission might look to meet the following SIT Supplier Migration criteria:

- 10% of the Supplier portfolio to be migrated in the Industry Ramp-up Period
- 80% of Supplier portfolio to be migrated in the Suppliers Core Migration Period
- The remaining 10% to be migrated following the end of the Suppliers Core Migration Period

We have provided the following three scenarios which meet the above criteria:

1. **SIT Supplier - with Large portfolio in non-deminimis LDSO - flat submission**
2. **SIT Supplier - with Medium portfolio in non- deminimis LDSO - spikey submission**
3. **SIT Supplier - with Medium portfolio in non- deminimis LDSO - submission tracks envelope.**

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### 2.2 Scenario 2 A deminimis Systems Integration Testing (SIT) Supplier starting in the Industry Ramp-up Period

This example shows how a submission might look to meet the following Migration criteria:

- SIT Suppliers should include within their submission 5-10% of their portfolio within the Industry Ramp-up Period
- These items are analogous to the Industry Ramp-up and Individual Supplier Ramp-up periods for Suppliers with Capacity Envelopes
- The residual portfolio must be migrated using no less than 20 days
- The number of migrated Meter Point Administration Numbers (MPANs) within any given day must not exceed 10% of the LDSO upper threshold as specified in the Thresholds document.

We have provided the following scenario, which meets the above criteria:

- **Systems Integration Testing (SIT) Supplier - with small portfolio in non- deminimis Licensed Distribution System Operator (LDSO) but deminimis submission - fully left shifted submission profile - with small number at end.**

NOTE: In this example some migrations are held back until after the M14 Milestone where Complex Sites may need to be migrated.

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### 2.3 Scenario 3 A deminimis small Systems Integration Testing (SIT) Supplier starting in the Industry Ramp-up Period

This example shows how a submission might look to meet the following Migration criteria:

- SIT Suppliers should include within their submission 5-10% of their portfolio within the Industry Ramp-up Period
- These items are analogous to the Industry Ramp-up and Individual Supplier Ramp-up periods for Suppliers with Capacity Envelopes
- The residual portfolio must be migrated using no less than 20 days
- The number of migrated MPANs within any given day must not exceed 10% of the LDSO upper threshold as specified in the Thresholds document.

For reference Migration Thresholds document can be found at: <https://www.mhhsprogramme.co.uk/migration-and-transition/migration/migration-thresholds>

We have provided the following scenario which meets the above criteria:

- **Systems Integration Testing (SIT) Supplier - with very small portfolio in deminimis Licensed Distribution System Operator (LDSO) and deminimis submission - very spikey submission with complex sites at end.**

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### 2.4 Scenario 4 Systems Integration Testing (SIT) Supplier - with tiny portfolio in deminimis LDSO and a Supplier Portfolio (PF) of < 500 MPANs

Where the portfolio size is less than 500 MPANs Suppliers may migrate as they see fit.

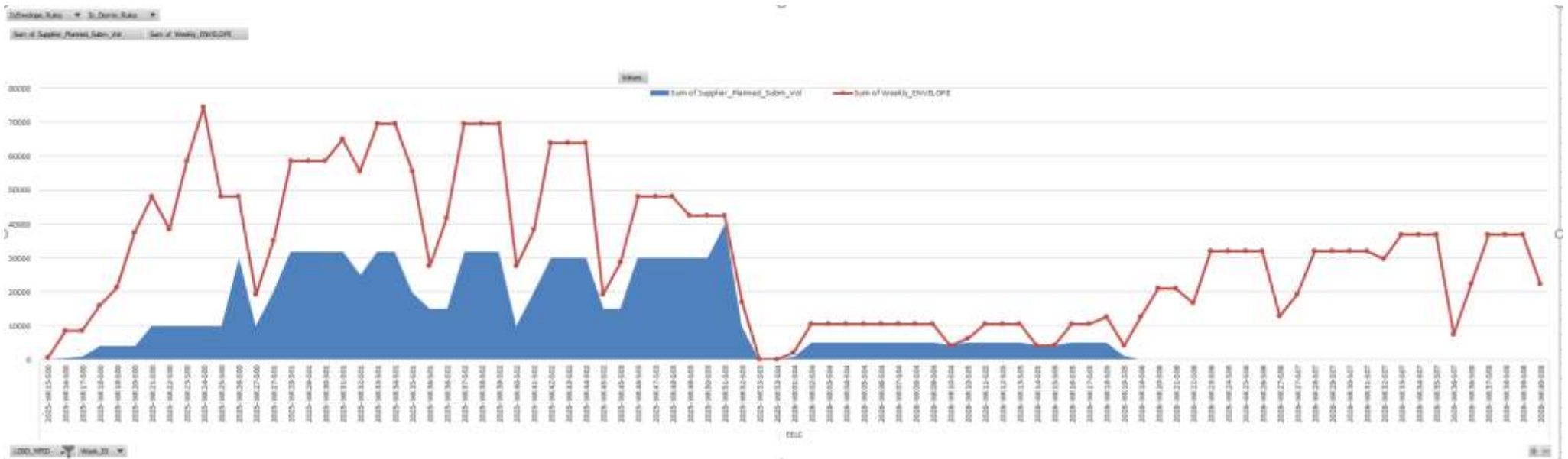
This example shows a very small number of migrations in the Industry Ramp-up period with the remainder migrated all at once.

We have provided the following scenario which meets the above criteria:

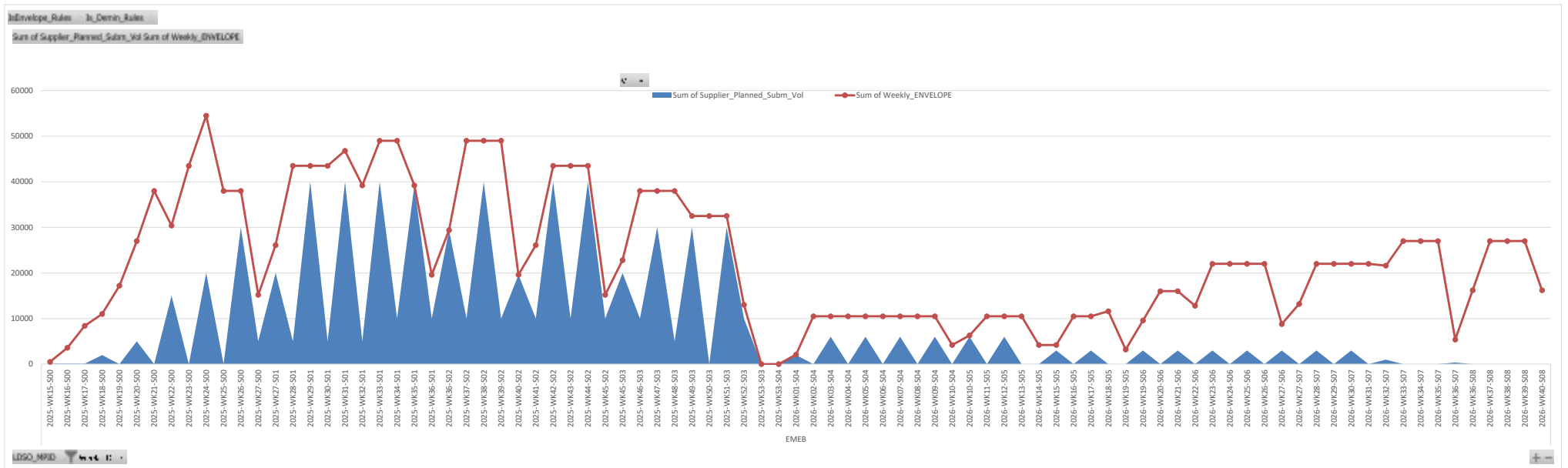
- **Systems Integration Testing (SIT) Supplier - with tiny portfolio in deminimis Licensed Distribution System Operator (LDSO) and deminimis submission < 500 MPANs.**

### 3 Charts for Examples

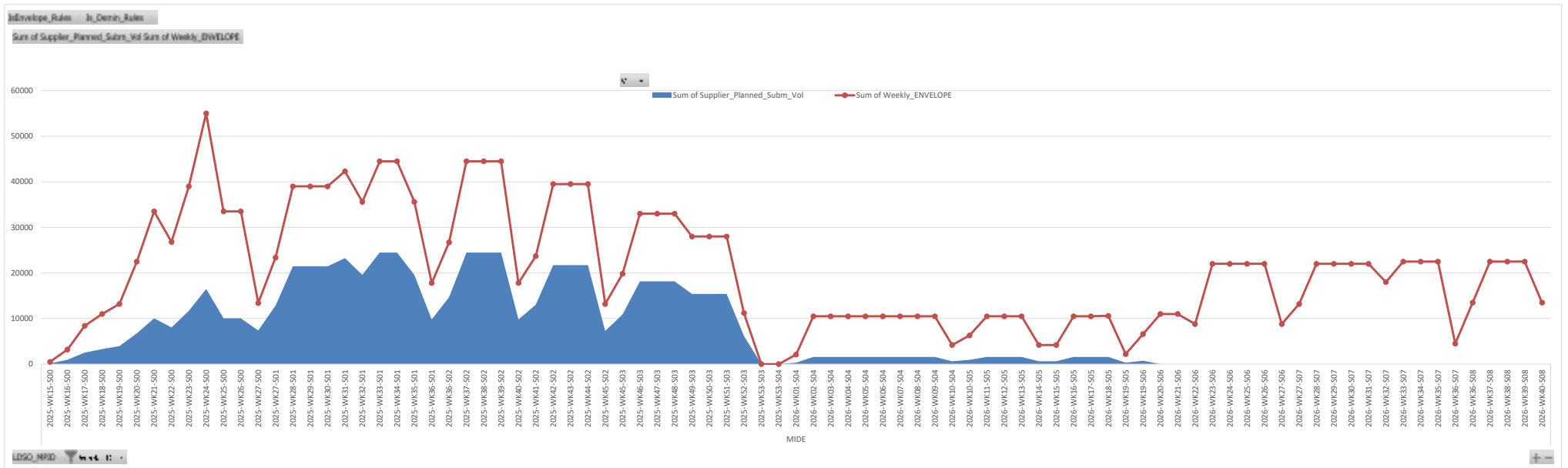
#### 3.1 1. Systems Integration Testing (SIT) Supplier - with large portfolio in non-deminimis LDSO - flat submission



### 3.2 2. Systems Integration Testing (SIT) Supplier - with medium portfolio in non-deminimis LDSO - spikey submission

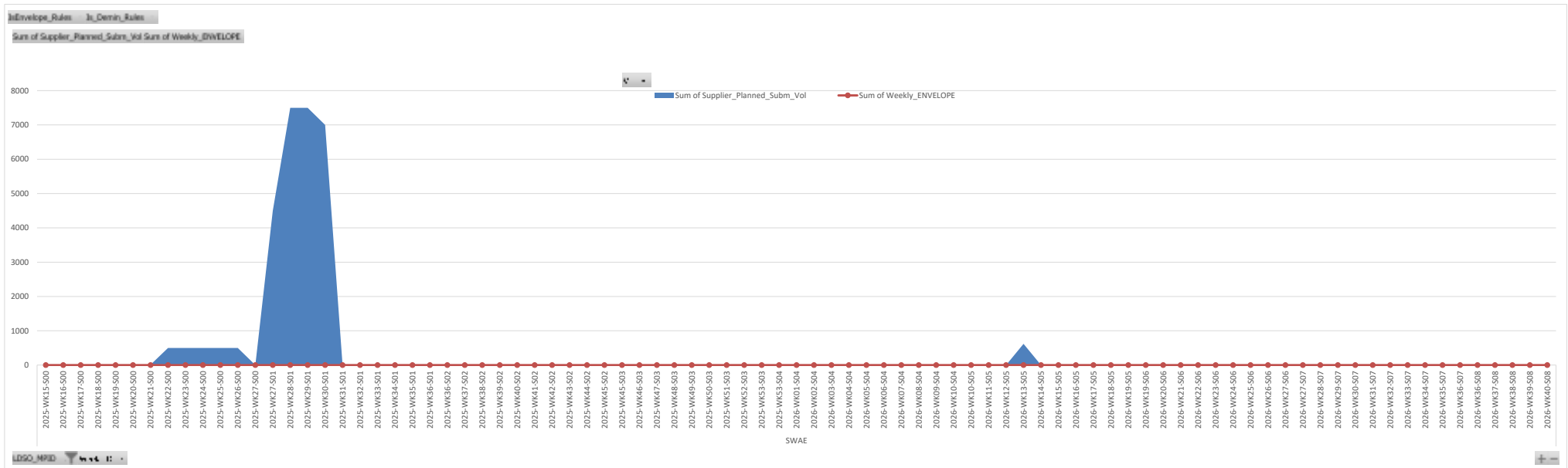


### 3.3 3. Systems Integration Testing (SIT) Supplier - with medium portfolio in non-deminimis LDSO - submission tracks envelope

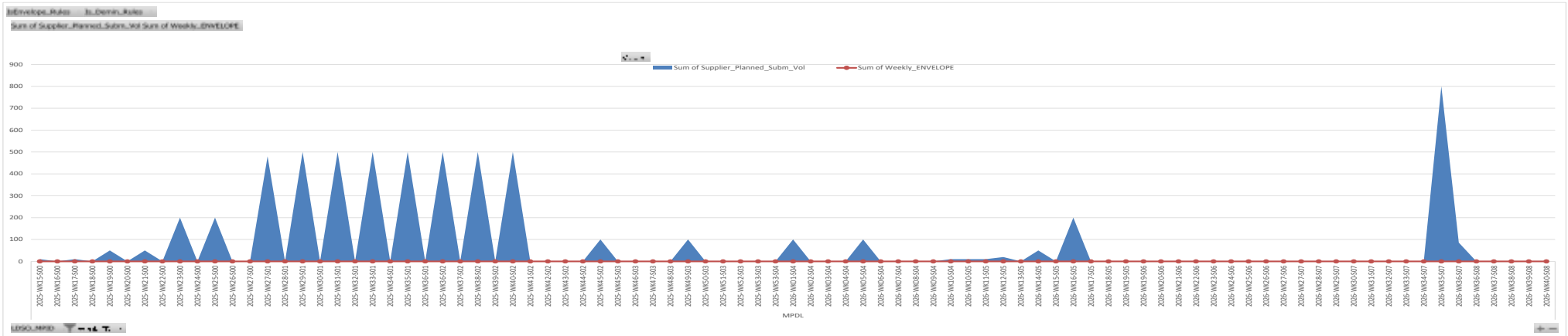




### 3.4 4. Systems Integration Testing (SIT) Supplier - with small portfolio in non-deminimis LDSO but deminimis submission – fully left shifted submission profile - with small number at end



### 3.5 5. Systems Integration Testing (SIT) Supplier - with very small portfolio in deminimis LDSO and deminimis submission - very spikey submission with complex sites at end



### 3.6 6. Systems Integration Testing (SIT) Supplier - with tiny portfolio in deminimis LDSO and deminimis submission < 500 MPANs

