

Redlined SVAA URS text for CP1418 'Validation of D0041 flows'

This CP proposes changes to Section 6.2.3.4 of the Supplier Volume Allocation Agent (SVAA) User Requirements Specification (URS). We have redlined these changes against Version 11.0.

There is no impact on any other part of this document for this CP.

Amend Section 6.2.3.4 as follows:

6.2.3.4 Process 1.1.4- Validate SPM Data

This process performs data marshalling of Supplier purchase matrix data from the Non-Half Hourly Data Aggregator.

The incoming data will be validated to ensure:

- Physical integrity
- Any data for Settlement dates and times which are already within the system must be a later version than that in the system
- The data is for the correct GSP Group(s)
- The file is from an expected Data Aggregator, i.e. a Data Aggregator who has an appointment to the GSP Group on the Settlement Date for which the data relates. If not, an exception entry will be written.
- The file only contains data for the expected set of Suppliers, i.e. only the Suppliers who have an association with the Data Aggregator on the Settlement Date / GSP Group combination of the file. If not then an exception entry will be written.
- The file contains data for the full set of expected Suppliers, i.e. all Suppliers who have an association with the Data Aggregator on the Settlement Date / GSP Group combination of the file. If not then an exception entry will be written.
- The data is for the correct Profile Classes
- The data is for the correct line loss factor classes
- The data is for the correct measurement requirements
- That the combination of Supplier and GSP Group has a valid Base BM Unit. If not then the file will be loaded into the flat files and a warning produced.
- That for each combination of Supplier and GSP Group the file contains no more than one instance of a particular Profile Class / distributor / line loss factor class / Standard Settlement Configuration / time pattern regime combination.
- That the file, if it is for a Scottish GSP Group, will not be loaded if the Settlement ~~d~~ate is before the BETTA start date.
- Any Standing Data changes resulting from the file load will be stored as an audit record.

Any invalid data will be reported to the Non-Half Hourly Data Aggregator system and the ISR Agent.

If the data is valid, the data will be written to the Trading Day Data datastore.