

## Release Notes: Implementation Information 1.5

### General

- As from 31/01/2024, in the context of the implementation of the SSO, new technical contact with 'API User' role should be setup and used to run automatic downloads.
- The authentication is now using client ID and client server via the OAuth2 protocol. A new URL is set for the authentication endpoint :  
<https://login.microsoftonline.com/4b81df1d-187a-47ef-a0b4-df7556124bc8/oauth2/v2.0/token>
- The endpoint URLs of all downloads is changed. Base URL of the endpoints to download reported is now : <https://apigateway.portalextranet.bsys.flbe.fluxys.com/>

Please refer to the technical documentation for full description.

**NB** : User created in the legacy User Administration system before 31/01/2024 will still be active and eligible for authenticating and running the automatic downloads. A transition phase is foreseen to migrate to the new SSO users created in the Fluxys Group CRM Platform.

## Release Notes: Implementation Information 1.4

### Transmission

#### General

- 'Settlement Price' and 'Grid User Account Position' reports are extended to include information related to the new settlement prices ( EBSP, *Excess Balancing Settlement Price*, and SBSP, *Shortfall Balancing Settlement Price*) and the settlement classification.

#### Changes

- New data in Settlement Price report to include the additional settlement prices for causers and helpers:
  - New optional attributes in the *SettlementPriceType* element available in the downloadable xml as described in the **SettlementPrice.xsd**:
    - EBSP for minor causer in *ExcessMinorCauserPrice*
    - EBSP for main causer in *ExcessMainCauserPrice*
    - EBSP for helper in *ExcessHelperPrice*
    - SBSP for minor causer in *ShortfallMinorCauserPrice*
    - SBSP for main causer in *ShortfallMainCauserPrice*
    - SBSP for helper in *ShortfallHelperPrice*
  - New columns are added in the downloadable csv ( EBSP in *Excess* columns, SBSP in *Shortfall* columns) :
    - *GasDayZoneSettlementExcessMinorCauserPrice*

- *GasDayZoneSettlementExcessMinorCauserPriceUnit*
  - *GasDayZoneSettlementExcessMainCauserPrice*
  - *GasDayZoneSettlementExcessMainCauserPriceUnit*
  - *GasDayZoneSettlementExcessHelperPrice*
  - *GasDayZoneSettlementExcessHelperPriceUnit*
  - *GasDayZoneSettlementShortfallMinorCauserPrice*
  - *GasDayZoneSettlementShortfallMinorCauserPriceUnit*
  - *GasDayZoneSettlementShortfallMainCauserPrice*
  - *GasDayZoneSettlementShortfallMainCauserPriceUnit*
  - *GasDayZoneSettlementShortfallHelperPrice*
  - *GasDayZoneSettlementShortfallHelperPriceUnit*
- New data in Grid User Account Position report to include the settlement classification of the grid user position.
  - New optional attributes in *Position* element in the downloadable xml as described in the **GridUserAccountPosition.xsd** :
    - *SettlementClassification*
  - Enumeration *SettlementClassificationType* listing the possible values of the SettlementClassification :
    - *MainCauser*
    - *MinorCauser*
    - *Helper*
    - *Neutral*

### **Examples**

- \Transmission\Sample\GridUserAccountPosition.csv
- \Transmission\Sample\ GridUserAccountPosition.xml
- \Transmission\Sample\SettlementPrice.xml
- \Transmission\Sample\ SettlementPrice.csv

## **Release Notes: Implementation Information 1.3**

### **Transmission**

#### **General**

- New report 'Grid user Financial Exposure position' available via automatic download  
Description is added in section 6.3.4 of the documentation.

#### **Examples**

- \Transmission\Sample\GridUserFinancialExposurePosition.csv

## Release Notes: Implementation Information 1.2

### *Transmission*

#### *General*

- New tax rates code will be available in Invoice details as from 01/01/2023

#### *Change*

- XSD file describing the Invoice details is provided :
  - InvoiceDetail.xsd
- Adapted *sharedTypes.xsd* file describing types, units and enumerations used in the invoice details to add 3 new *InvoiceTaxCode* enumeration:
  - "WA"
  - "TA"
  - "BA"

## Release Notes: Implementation Information 1.1

### *Transmission*

#### *Change*

- Columns separator is a comma (',') and not a pipe ('|') anymore in the CSV format of the *Settlement Price* report and the *Grid User Account Position* report.

#### *Examples*

- \Transmission\Sample\GridUserAccountPosition.csv
- \Transmission\Sample\SettlementPrice.csv

## Release Notes: Implementation Information 1.0

### *General*

#### *Change*

- New distinct EDP in the context of Balansys Plan A with new url :  
<https://api.gasdata.balansys.eu>