ENTSO-E Transparency Workshop

Data providers for the central information transparency platform

9 September 2014

Reliable Sustainable Connected

WORKSHOP OBJECTIVES

- Provide data providers with information on
  - the interoperability testing – timescale, scope, processes, completion
  - how the platform is configured, user accounts managed
  - setting up the auction calendar and master data for assets
- Provide an opportunity
  - for you to ask questions of the project team and raise awareness of issues you may face
  - For you to compare notes with other data providers and perhaps your cross-border colleagues
- It's *your* workshop – please feel free to ask questions!

Workshop agenda

1. Introduction and welcome
2. Test timetable, planning, operation, reporting
3. Setting up organisation details, user accounts & getting started; Data provider configuration
4. Establishing connectivity through data channels

LUNCH (12:00 – 13:00)

5. Configuring auction and allocation data
6. Loading master data for assets
7. Service Introduction & go-live
8. Question and answer session

TOPIC 1 – TEST PLAN

- What's in a name? Interoperability or "compliance" testing
- **Objective:** to demonstrate each data provider is compliant with ENTSOE technical specifications, as required by the Manual of Procedures, and can successfully submit data to the platform
- Aspects to review:
  - Timetable
  - Scope
  - Method
  - Reporting
  - Completion

Timetable

- 15 weeks available: a few data providers still to nominate their test “slots”
- https://docs.google.com/spreadsheets/d/1-PpE2KcLSBNKCtreujdo5_Te1ZYAY0Knnvs2op8DR9E/edit?pli=1#gid=0
- The timetable is so that we can schedule resources to provide support to you, and monitor results; *but*
- You can test at any time

Who tests what, when

Sep 15- 19		Sep 22 - 26		Sep 29 - Oct 3	
who	what	who	what	who	what
LITGRID	ECP,M	Energinet.dk IPC	T	EirGrid	G, L,U
TenneT GER	L,G	ČEPS	tbc	Elia	ECP,T,B,L,G,U,M
APG	B, M, ECP, L, G	TenneT NL	B,U,T,G,L		
Energinet.dk IPC	L,G,B,T	CAO	FTPS, M, T	APG	L, G
MAVIR ZRt.	ECP, M	REN	ECP/FTPs,M,L,T,U,G	LITGRID	L,G
RTE	L,M,G,T,U,B	Elexon	ECP,M	Fingrid	ECP, M
EirGrid	WS, M	Amprion	WS, L, G, T, M	NPS	ECP, G,T,U
SONI	WS, M	swissgrid	L,G,B		
Elia	ECP, T, B, G			CASC	M,T,ECP
SVENSKA KRAFTNAT	ECP, M	CASC	M,T,ECP	Elering AS	Ws, M, T, B, L,G
TenneT NL	B,U,T,G,L	Statnett	ECP, M, L	IPTO	ECP/FTPs,M,G,T,L
Augstsprieguma tīkls	M, ECP, Ws	ELES	Ws, L, G, U	ESO	T
swissgrid	ECP, Ws, M				
REE	Ws, M, L, G, T, U, B				
OST					

It would be helpful to know more exactly which data items we should expect, when

Configuration in test environment

- Platform requires configuration of users, organisations, borders, data providers per data item, resolutions, MTUs, timezone
- A basic pre-configuration will be set up on the environment, expect to have to tune
- First validation problem often that the data provider is not configured for particular data item/area/border
- User accounts & organisations (next topic)
- Set up of allocation definitions/calendars &
- Initial load of master data for assets > later topic

Method & scope

- Each data provider should confirm which data items for which areas/borders are expected at the start of testing
- Establish connectivity: ftp(s) account, ECP endpoint, webservices
- submit XML document for every data item in scope, including daily/weekly variations etc.
- Where appropriate, submit XML file of master (asset) data
- If reporting for several areas or countries, submit example of each
- Recommend to test daylight saving change days (March/October)

Initial problem diagnosis

- Acknowledgement document for ECP and WebServices submissions
- Check data flow log
- Is configuration correct? (data provider, time validity, timezone, period resolution)
- For transmission items: is auction/allocation calendar correctly set?
- Other resources: BRS, Implementation Guides, FAQ
- Adminstration Manual
- Finally, raise a ticket with the support desk:

Reporting problems to help desk

- Email to: TPCsupport@entsoe.net
- Where possible or appropriate, include copy of submitted file, screen shot (for example of data flow monitoring report, error message etc)
- You will receive an acknowledgement and ticket reference.
- We will check:
  - Configuration (adjust platform and re-submit or re-process)
  - Content of submission (correct submitted data)
  - Possible platform fault

Progress tracking & completion

- Planned starts each week
- Percentage complete (against number of data items) per data provider to be tracked through the 15 weeks
- Completion protocol for each data provider will record which data items have been tested.

Data provider	Channel OK	Load: planned	Load: Tested OK	Load: % complete	Outage	….	overall
DP1	YES	20	5	25%			
DP2	YES	12	6	50%			
DP3	NO	--	--				