

Policy workshop in Brussels (N 2)

D 11.22



EU-SysFlex

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ABBREVIATIONS AND ACRONYMS

EU-SYSFLEX	Pan-European System with an efficient coordinated use of flexibilities for the integration of a large share of Renewable Energy Sources (RES)
PMB	Project Management Board
WP	Work Package
ASM	Active System Management
TSO	Transmission System Operator
DSO	Distribution System Operator

EXECUTIVE SUMMARY

The following report addresses the deliverable 11.22 “Policy workshop in Brussels” associated with task 11.5 “Project events”. The report summarises activities carried out in relation to the second project event in Brussels prepared by EURACTIV (WP11 leader) and Elering (WP 5&9 leader).

The deliverable is prepared by the WP11 Leader with contribution from Elering and approved by the Project Management Board.

1. BACKGROUND

EU-SysFlex organised a Joint Horizon 2020 workshop in Brussels in May 2019 in order to discuss TSO-DSO cooperation in flexibility market integration.

The joint workshop was held in Brussels on the 13th May of 2019, as the organizers intended to gather representatives of Horizon 2020 projects, European Commission and ENTSO-E prior to the InnoGrid conference 2019. ENTSO-E kindly provided premises for the meeting.



EU-SysFlex

JOINT HORIZON2020 WORKSHOP: TSO-DSO COOPERATION IN FLEXIBILITY MARKET INTEGRATION

13 May 2019, ENTSO-E, Brussels

This project has received funding from the European
Union's Horizon 2020 research and innovation programme
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2. PREPARATON

Prior to organizing a workshop, Elering and EDF contacted other Horizon 2020 projects individually in order to identify their interest towards participating in such an event. Afterwards, a Skype meeting was organized where projects agreed on the focus and agenda of the workshop. It was also decided to hold the workshop in Brussels in the morning of 13th May prior to the start of Innogrid 2019 conference when many stakeholders and project representatives will be in Brussels.

ENTSO-E kindly offered to provide facilities for the project workshop and present their ASM report.

Finally, organizers invited representatives of European commission and other stakeholders from TSO and DSO community to join the discussion.

3. AGENDA

Opening words were given by John Lowry, coordinator of EU-SysFlex and Manuel Sanchez, DG ENER. Workshop was moderated by Kalle Kukk, work package leader of EU-SysFlex. Mathilde Lallemand from ENTSO-E and Paul de Wit from Alliander presented the report „An Integrated Approach to Active System Management with the Focus on TSO-DSO Coordination in Congestion Management and Balancing”. Eight projects presented briefly 1-3 use cases / demos each. Next steps were discussed in the end, including cooperation under BRIDGE umbrella.

Agenda for the workshop

- 9.00-9.10** Purpose of the meeting – EU-SysFlex, EC
- 9.10-9.30** Brief introduction of the TSO-DSO Report: An Integrated Approach to Active System Management with the Focus on TSO-DSO Coordination in Congestion Management and Balancing – ENTSO-E
- 9.30-11.00** Pitches of novel flexibility use cases (5-10 minutes per use case / demo; please follow the template on slides 4 and 5) – all projects
- 11.00-12.00** Discussion – all projects
- 12.00-12.30** Next steps towards continuing cooperation, incl. EC intervention

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Similarities and therefore potential synergies were found between the use cases / demos of different projects. It was decided that closer cooperation between relevant projects in more detailed level is justified and also promoted by European Commission.

Pitches of use cases

- **Optimization of flexibility activation**
 - 1. OSMOSE: TSO-DSO coordination for flexibility activation
 - 2. TDX-ASSIST: Coordination of Distributed Flexibility Services in a Marketplace
- **Coordinated flexibility scheduling**
 - 3. INTERFACE: Intelligent Distribution Nodes
 - 4. EU-SysFlex: Qualification Trial Process & Breaking Barriers
 - 5. OSMOSE: Flexibility Scheduler
 - 6. TDX-ASSIST: Coordination of operational planning activities between TSO and DSO
- **Provision of DSO connected flexibilities to TSO needs**
 - 7. FLEXITRANSTORE: Active Distribution Node for flexible TSO/DSO interactions
 - 8. EU-SysFlex: Flexibility of P and Q from HV DSO grid to EHV TSO grid
 - 9. Crossbow: TSO-DSO cooperation for voltage control/congestion management
- **Flexibility market arrangements**
 - 10. CoordiNet: Three large-scale DSO-TSO demos
 - 11. INTERFACE: Finnish-Baltic Single Flexibility Platform
 - 12. FutureFlow: Regional platform for balancing and re-dispatching services
 - 13. FLEXITRANSTORE: New Wholesale Flexibility Market
- **Data management**
 - 14. TDX-ASSIST: Improve system real-time supervision and control through better coordination (TSO and DSO)
 - 15. EU-SysFlex: Demonstration of cross-border data exchanges



3.1 AUDIENCE

The EU-SysFlex project workshop was aimed to host approximately 30 people. This is why a personal invitation were send directly from the organizers as well as the event was promoted on the project website and social media channels. Participants included:

- Representatives of 8 Horizon 2020 projects,
- Representatives of European Commission,
- Representatives of ENTSO-E,
- Representative of Alliander.



3.2 VENUE BRANDING

Project roll up banner, brochures, flyers and business cards were placed in the event venue. Project brochures were handed to each of participant during the workshop.



4. EVENT PROMOTION

In order to ensure the most varied and appropriate audience composition, the event was promoted in various ways before the event:

- Event organizer send out the invitation to selected receivers directly via email,
- Event was promoted on the EU-SysFlex social media channels,
- Information about the event was published on the project website.

After the event:

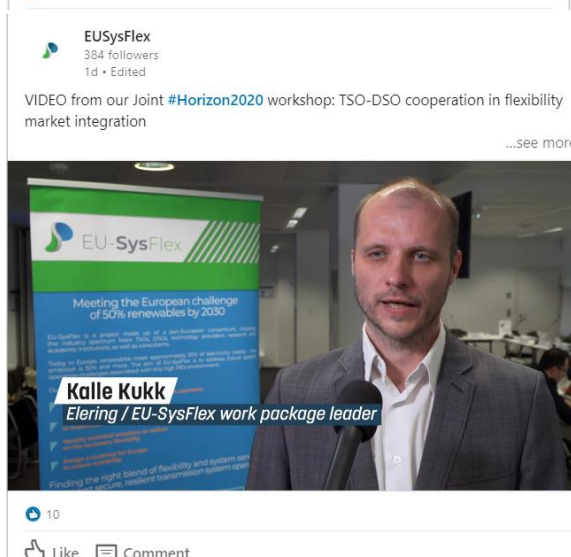
- EURACTIV prepared professional video interview with the panelists
- An article was published on EURACTIV Network websites and project website

Example Tweets:





Example LinkedIn Posts:



Example FB posts:



EU-SysFlex
17. aprila · 🌐

We are proud to announce that our Joint Horizon2020 workshop on TSO-DSO cooperation in #flexibility market integration will take place on May 13, 2019, just before the start of InnoGrid Conference VITO EDF #Elering EirGrid



EU-SysFlex

**JOINT HORIZON2020 WORKSHOP:
TSO-DSO COOPERATION IN FLEXIBILITY MARKET
INTEGRATION**

EU-SYSFLEX.COM

Joint Horizon2020 workshop to take place prior to InnoGrid conference – EU-SysFlex



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1 zdieľanie



EU-SysFlex
13. mája, 3:37 · 🌐

Thank you all for participation at today's Joint #H2020 workshop! Great discussion on #TSODSO cooperation in #flexibility market integration, on BRIDGE Initiative and more topics

#TDXASSIST #FutureFlow #FLEXITRANSTORE #Interface #Coordinet #OSMOSE #CROSSBOW #ENTSOE E.DSO Horizon2020 European Commission







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