

# Project newsletter (N7)

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D11.16



# EU-SysFlex

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PROGRAMME	H2020 COMPETITIVE LOW CARBON ENERGY 2017-2-SMART-GRIDS
GRANT AGREEMENT NUMBER	773505
PROJECT ACRONYM	EU-SYSFLEX
DOCUMENT	<b>D11.16</b>
TYPE (DISTRIBUTION LEVEL)	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Confidential <input type="checkbox"/> Restricted
DUE DELIVERY DATE	M48
DATE OF DELIVERY	M48
STATUS AND VERSION	V1
NUMBER OF PAGES	8 plus newsletter
Work Package / TASK RELATED	WP11 / T11.3
Work Package / TASK RESPONSIBLE	WP11/EURACTIV
AUTHOR (S)	EURACTIV

## DOCUMENT HISTORY

VERS	ISSUE DATE	CONTENT AND CHANGES
1	29/10/2021	First version

## DOCUMENT APPROVERS

PARTNER	APPROVER
EirGrid, EDF, SONI, VITO, EON, Elering, EDP, EURACTIV, Zabala	PMB

## TABLE OF CONTENTS

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EXECUTIVE SUMMARY .....	5
1. NEWSLETTER.....	6
1.1 CONTENT.....	6
1.2 DESIGN .....	6
1.3 WORKFLOW .....	7
COPYRIGHT.....	8

## ABBREVIATIONS AND ACRONYMS

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EC-GA	Grant Agreement
EU-SYSFLEX	Pan-European System with an efficient coordinated use of flexibilities for the integration of a large share of Renewable Energy Sources (RES)
PC	Project Coordinator
PMB	Project Management Board
WP	Work Package

## EXECUTIVE SUMMARY

The following report addresses the requirement for deliverable 11.16 “Project newsletter (N7)” associated with task 11.3 “Website and social media communication”. The report summarises the content, design and workflow done during the preparation of the first version of the project newsletter.

EU-SysFlex newsletters are distributed every six months, covering the most important EU-SysFlex events, outcomes and other relevant information. All content in the newsletter is published in English.

Preparation of the newsletter and the technological platform is managed by EURACTIV. Project partners provide and update lists of contacts that receive newsletters. Person interested in receiving the newsletter may register for its subscription via EU-SysFlex website.

Each newsletter is uploaded on the project website and shared on the project social media as well.

Project partners contribute to the contact list (in form of database, or individual contacts), depending on the relevant policies and rules in their organisations, and in accordance with the existing legal regulations.

The structure and design of the newsletter is approved by the PMB. Before sending, each newsletter is approved by the Project Coordinator.

Project partners may re-send the newsletter to their own contacts, or disseminate it otherwise, depending on the relevant policies and rules in their organisations, and in accordance with the existing legal regulations.

The deliverable is prepared by the WP11 Leader and approved by the Project Management Board.

## 1. NEWSLETTER

### 1.1 CONTENT

Newsletter begins with opening message and links to the new project deliverables. Newsletter further provides an overview of highlighted news and events related to the EU-SysFlex project such joint webinars with H2020 OSMOSE project and ISGAN Awards of Excellence. This volume of the newsletter informs about the planned project online workshop for November 2021 and ETIP SNET workshop where the project will be presented. These information is followed by new project blog entries.

### 1.2 DESIGN

The design of the newsletter is based on the visual identity of the EU-SysFlex and in line with its design manual.



### 1.3 WORKFLOW

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The proposal for the project newsletter was prepared by Euractiv (WP11 leader) and approved by the Project Coordinator.

Any further future updates/comments will be taken into account when preparing the next version of the project newsletter.

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Changes in this document will be notified and approved by the PMB. This document will be approved by the PMB.

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under EC-GA No 773505.



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**Newsletter no. 7 | Fall 2021**

## **System operation & flexibility solutions required to meet the ambition of 50% renewables on the European electricity grid by 2030**

EU-SysFlex presents the 7th issue of its project newsletter. Since the spring 2021 issue, EU-SysFlex has published 5 new public deliverables in 3 different Work Packages. New [project video](#) of a 'Flexibility Platform' demonstrator, which entails steps and functionalities to support seamless cooperation of distribution and transmission system operators, has also been published.

Two Horizon2020 projects - EU-SysFlex and OSMOSE - organized three public webinars, which discussed various topics of investigation both projects share. Webinars were attended by a large number of industrial stakeholders such as TSOs, DSOs, energy producers, technology providers, energy traders, energy storage providers, representatives of other research projects, NGOs, and universities. All webinars are available to [watch here](#).

EU-SysFlex also cordially invites you to an upcoming [webinar](#) on how to take the EU-SysFlex Exploitable Results to the market, which will be held on 10 November 2021 from 10.00 to 11.30 AM CEST.

**[ALL AVAILABLE PROJECT RESULTS AND SCIENTIFIC PAPERS](#)**

From May 2021 to October 2021, 5 new public deliverables were published from 3 different Work Packages as well as a new project video:

- [Mitigation of the Technical Scarcities Associated with High Levels of Renewables on the European Power System](#)
- [Report on operator training outcomes with multiple TSO session held in DTS in Warsaw](#)

- [Development of EU-SysFlex Operator Protocol](#)
- [Data security and privacy guidelines and feasible cyber security methods for data exchange platforms](#)
- [Proposal for data exchange standards and protocols](#)

## NEWS AND EVENTS



OSMOSE



H2020 projects EU-SysFlex and OSMOSE organized 3 joint webinars

JUNE 2021 | Between 15 June and 17 June 2021, partners of two Horizon 2020 projects [met online](#) and discussed various topics of investigation they share, such as high RES scenarios, IT challenges to activate and monitor flexibilities and the value and demonstrations of flexibility provision by distributed resources.



**EU-SysFlex presented at OPEN DEI initiative workshop**

MAY 2021 | EU-SysFlex project was presented at OPEN DEI Energy - Working Group "Data Exchange and Architectures" by Kalle Kuk, Elering's Senior Advisor, and his presentation focused on BRIDGE Data Management.



**Webinar on easy access to data and flexibility market**

MAY 2021 | EU-SysFlex webinar presented data exchange demonstrators to confirm the value of interoperability at any layer of SGAM (Smart Grid Architecture Model). EU-SysFlex also introduced the concept of "CIMification."



#### Eu-SysFlex awarded at ISGAN Award of Excellence

JUNE 2021 | EU-SysFlex German Demonstration was recognized and awarded a runner-up place at the 7th ISGAN Award of Excellence. Leading partners in the demonstration include MITNETZ STROM along with E.ON and Fraunhofer IEE.



#### VIDEO | Watch a video of a 'Flexibility Platform' demonstrator

JUNE 2021 | 'Flexibility Platform', led by AKKA, is de facto TSO-DSO coordination platform as it entails plenty of steps and functionalities to support seamless cooperation of distribution and transmission system operators.



#### Eu-SysFlex at 12th ETIP SNET Regional Workshop

JUNE 2021 | EU-SysFlex was represented at the 12th ETIP SNET Regional Workshop, organized by the European Technology & Innovation Platform, by Helena Gerard from VITO.



#### Eu-SysFlex presented in the new BRIDGE Newsletter

OCTOBER 2021 | September 2021 issue of BRIDGE Newsletter has been released, featuring all recent updates about Horizon2020 projects, including EU-SysFlex.

## COMING UP NEXT



#### Eu-SysFlex at 13th ETIP SNET Regional Workshop

9 NOVEMBER 2021 | John Lowry from EirGrid will represent the EU-SysFlex project at the 13th ETIP SNET Regional Workshop, which will dive into Europe's energy transition through 4 parallel sessions. You can find the [workshop's agenda](#) [here](#).



**EU-SysFlex invites you to its webinar 'How to take EU-SysFlex Exploitable Results to the market'**  
10 NOVEMBER 2021 | EU-SysFlex would like to invite you to a webinar about methods and tools to take the project's key exploitable results to the market. You can find more information about the webinar and register at [EU-SysFlex website](#).

## [Read our project blog](#)

### Newest blog entries:

- [New ways of energy data exchange demonstrated](#)
- [Joint EU-SysFlex and OSMOSE workshops: Interesting insights shared between them](#)
- [EU-SysFlex Flexibility Roadmap](#)



[Click here for previous project newsletter](#)



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