



X-FLEX workshop:  
**How to become a Flexibility and balancing  
service provider and save/make money - Albena pilot site**

**Date: 2/06/2023 | 09:00 EEST**

**Venue: Hotel Paradise Blue, Albena resort, Bulgaria**

**Host: ALBENA AD - ESO**

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9:30-9:35	<b>Welcome</b> <i>(Denitsa Kuzeva, Albena)</i>
9:35 – 10:00	<b>Sustainability in Albena</b> <i>(Velina Gyumova, Albena)</i>
10:00 – 10:20	<b>X-FLEX project – opportunities for flexibility and control in Albena</b> <i>(Dimitar Stanev, Albena)</i>
10:20 – 10:45	<b>Balancing market and the role of prosumers in the context of energy transition</b> <i>(Stefan Sulakov, ESO)</i>
10:45 – 11:10	<b>Demonstrations</b> <i>(Dimitar Stanev, Albena)</i>
11:10 – 11:30	<b>Coffee break</b>
11:30 – 12:30	<b>Tour to Albena`s Solar systems, Battery and Boiler room in hotel Paradise Blue and hotel Flamingo Grand</b>
12:30 – 13:00	<b>Trip to Perpetuum mobile</b>
13:00 – 13:45	<b>Tour around Perpetuum mobile and EcoAgro</b>
14:00 – 15:00	<b>Wine tasting and cocktail at Albena`s wine yards</b>
15:00 – 16:30	<b>Trip back to Albena</b>

\*Note: workshop is happening in Eastern European Summer Time (EEST) / UTC +3



**Organisers:**

About the workshop:

The purpose of this workshop is to showcase the X-FLEX platform and its accompanying tools, which are designed to help participants reduce their electricity bills, offer balancing services for improved grid security, and optimize energy consumption according to demand. The intended audience for this workshop are other touristic resorts in Bulgaria and the surrounding region, who can benefit from these innovative solutions.

The event takes part in the [EUSEW Sustainable Energy Days 2023](#).

**Registration [here](#).**

About X-FLEX project:

X-FLEX project proposes, a set of efficient, cost-effective, integrated solutions, that will facilitate the optimum combination of decentralised flexibility assets, both on the generation (DER) side and on the demand side (V2G, power-to-heat/cold/gas, batteries, demand response), enabling all parties, including final prosumers, to offer their flexibility in the market creating benefits to all the actors in the smart grid value chain.

X-FLEX is unique in its multi-technology, multi-actor approach which, in an increasingly RES-powered grid, will ensure security, resilience and stability for all, even under grid-stressing scenarios such as extreme climate events.

**Website:** [xflexproject.eu/](http://xflexproject.eu/)

**Twitter:** [@XFlex\\_H2020](https://twitter.com/XFlex_H2020)

**LinkedIn:** [@XFlex-H2020](https://www.linkedin.com/company/XFlex-H2020)

**YouTube:** [@xflexh2020](https://www.youtube.com/channel/UCxflexh2020)

