

The second year of work within the framework of the ERASMUS+ Project "VET partnership For Green and Smart Electricity in Building" is coming to the end. The main goal of the Project is to train specialists with new skills – not only knowledge in the field of Smart systems in buildings and systems with RES, but also soft skills, interpersonal, entrepreneurial and other competencies.

An online e-learning platform with innovative teaching methods, using digital technologies in Smart buildings, modern technical solutions for integrating photovoltaic systems in buildings, etc., has already been developed and functioned.



The pilot training of the Projects Successfully completed: 20 trainers from 7 organizations Sofia Energy Centre (SEC) Sdruzhenie Kamara Na Instalatorite V Bulgariya (CISB); Sürdürülebilir Kalkınma Ve Çevre Derneği (SUDEAS), Turkey; Eergoepekturobis Tsentri sakartvelo (EECG), Georgia; Dhoma Kombetare E Zejtarise (DHKZ), People in Focus (PIF), Albania; NULES of Ukraine, Ukraine – received certificates of the European standard.

On June 27, 2024, the 5th working meeting (Bursa, Turkey) was held with the participation of members of the Consortium, which was devoted to discussing the issue of conducting national trainings within the framework of the project Grant Agreement.

The participants of the meeting agreed on the timing of the trainings (September 2024) and their format (online and offline).



Coordinator Evelina Stoykova presented a draft brochure (Guidelines & Satisfaction Assessment Tool) for trainers, which should be presented in the national languages of the participating countries. The participants made a number of proposals to improve the document. It was decided to advertise instructions using platform in the brochure.

An important part of work in the framework of the Project is the promotion through using Internet resources (websites of the Project participants organizations), social networks (Facebook, Instagram, etc.).

The participants of the meeting positively assessed the experience of NULES of Ukraine. The team of Education and Research Institute of energetics, automatics and energy saving, NULES of Ukraine constantly disseminates information about the progress the Project on the university's website, on Facebook, report at specialized events to representatives of scientific and educational institutions in Ukraine and in a number of European countries. Recently, in 2024, the Second International Scientific and Practical Conference



"Digital Technologies in Energy and Automation" was held, where a report was presented at the section "Digital Energy and Systems with Polygeneration" «New technologies for PV Systems in Buildings» авторами Evelina Stoykova (Sofia Energy Centre, Bulgaria). Nina Nikolova (Vocational Training Centre Bulgaria Chamber of Installers in Bulgaria, Bulgaria), Victor Kaplun, Olena Shelimanova and Svitlana Makarevych (E&R EAES, NULES of Ukraine).



An important final event of the Project will be the conference, which will be held in each of the participating countries with the involvement of the Project trainers, stakeholders and all those interested in the development of smart systems in buildings and systems with RES.