



EVENT DESCRIPTION

Project Partner: BAPE

Title of the event: 2nd Lighting Congress LED Polska 2016

Date & location: 5-6 October 2016, Warsaw (Poland)

Organiser(s): Akademia LED

Number of Participants: 300

Summary

The Congress was opened by a representative of the Ministry of Energy, who presented the status of implementation of the National Energy Efficiency Action Plan. Similarly to the 1st Lighting Congress in 2015, speakers from the best research and development centers and major global players (LUG, OSRAM, Philips, SCHREDER) presented professional technical solutions. Moreover, results of quality tests of lighting sources available on the Polish market were presented and experiences from implemented projects as well as legislation in force were discussed. The presentations were complemented by information stands of companies actively involved in educating the market players. Financing aspects of investments were presented and discussed as well. The congress was visited by architects, lighting design offices, lighting contractors, representatives of the investment departments of cities and municipalities, energy utilities, maintenance services, lighting manufacturers, lighting distributors and electronics wholesalers. The congress was organised by the LED Academy partnered with Pol-lighting - an organisation that brings together the largest lighting companies.

Objectives & main programme points

The congress was addressed to municipalities, lighting suppliers, contractors, designers and scientists. The first day was devoted to indoor lighting and the second day to street lighting. During the sessions, the results of tests of various lighting sources available on the market were presented. Moreover, legislation related to introduction of the products on the market and lighting aspects in smart buildings were discussed. On the second day, examples of cities revitalisation projects where lighting of historic city areas and of buildings was installed were presented. Participants stressed the importance of developing master plans for lighting. Furthermore, representative of the National Fund for Environmental Protection presented a funding programme "Falcon" for the implementation of innovative technologies that support actions towards a low-carbon economy. The representative of BAPE, Katarzyna Grecka, presented on both conference days. Presentations concerned funding opportunities of investments in lighting and the implementation of the EPC scheme. BAPE also had an opportunity to display and distribute tools and promotional material of the Streetlight-EPC project. During the congress, the representative from BAPE held a number of discussions with



representatives of SMEs that are potentially interested in starting to offer ESCO services for lighting projects. Cooperation has been established with the metalTeam from Kamienica Polska and nowaElektro. Additionally, BAPE continued talks with the Zumtobel group that plans to appoint special purpose vehicles (SPV) for the implementation of individual projects of lighting refurbishment.

Conclusions & lessons learnt

The national LED market still faces the problem that low-quality lighting products are chosen by investors because of their low prices. The introduction of the amended public procurement law (July 2016) that restricts the use of price as the only criterion creates an opportunity to implement projects with good quality lighting products by establishing qualitative criteria in tenders. However, in order to fully implement the provisions of the Act, it is necessary to issue executive regulations that would create clear rules for taking products' life cycle maintenance costs and environmental impacts into account. One can notice growing interest in offering ESCO services. This results from limited resources in the regional operational programmes (2014-2020) and lack of support for this type of investments by the National Fund for Environmental Protection.

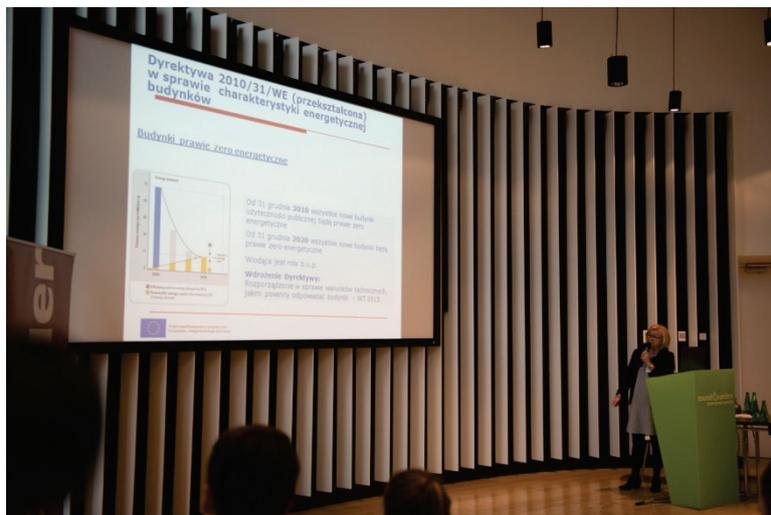


Fig.1 BAPE presentation at the 2nd Lighting Congress LED Polska 2016