

Renewable energy sources support yesterday, today and tomorrow

Abstract

The diploma thesis deals with the issue of amendment to the Act on Supported Energy Sources 165/2012 Coll. It specifically focuses on the topic of auction mechanisms used as a tool for determining state aid. Over the past few years, these mechanisms have been successfully replacing the existing European renewable energy sources (RES) support systems and are also recommended by the European Commission, which considers them best option for the internal market. The thesis maps the historical development of RES support in Europe and consequently also in the national context, taking into account international commitments, and revealing the motivation for the reform of the existing system. It also focuses on the principles of auction mechanisms in theory, using in particular foreign literature, and monitors in particular approaches to providing pre-contractual certainty for both investors and the state, the way in which auctions are affected by the volumes of energy demanded or the lack of competition, as well as considering the advantages and disadvantages of each auction pricing approach. Consequently, the thesis follows the practical implementation of auctions in Germany and Poland, noting the specific mechanisms that these neighboring countries have introduced and also the differences in between these very different states in terms of auction policy. These findings are then applied in the practical part where they are confronted with the intention of the Ministry of Industry and Trade to amend the Act on Supported Energy Sources. The end of the thesis is based on the statements of politicians and interest groups and on the government's energy strategies and it tries to reveal the outlines of the future of Czech and European energy and the approach to the state support of RES. The result of the work is then a comprehensive evaluation of the draft amendment to Act 165/2012 Coll. before submitting it to the Chamber of Deputies and placing it in the context of the current government's energy policy.

Klíčová slova: RES, support, auctions