MARCIN TRUPKIEWICZ

Some remarks on the Internet Auction Platform which is a new system of supporting renewable energy resources in Poland in the context of electronic signatures

Summary

The paper describes certain basic principles of the new system of supporting renewable energy sources (RES) introduced in Poland. The amended Polish Act on Renewable Energy Sources (Polish RES Act) has introduced an auction system which is a new legal instrument enabling the selection of RES generators with adequate financial support. Each Renewable Energy Sources project (RES plant project) to generate and sell electricity must go officially through an auction. The Internet Auction Platform is an IT tool used in the process. It enables to conduct the pre-qualification procedure as well as to prepare the auction offer. This new solution has entailed certain legal issues that must be addressed such as the access to the IT system, electronic submission of tenders or the use of an electronic signature to confirm the statements made in the electronic procedure. All these issues have been discussed in this paper. The paper also contains an analysis of the differences between two possible forms of electronic signature that may be used in the process, and identifies the main advantages and disadvantages of either. It is then concluded that although the online RES auction could be more competitive, in the version as it is it allows to carry out an effective auction.

Keywords: supporting renewable energy sources – internet RES auction – electronic signatures