



Contribution ID: 371

Type: **Oral**

Comparative economical analysis of coal and nuclear power plant

In Poland discussions continue about future of coal and nuclear power. This article presents the results of a profitability analysis of two methods of electrical power generation: nuclear power plant and hard coal-fired power plant. Two analysed plants are quite similar in terms of output capacity, capacity usage and working hours. The article compares costs and profits of them using methods such as Annual Costs Method, Net Present Value and Simple Payback. The calculations show advantages of nuclear power plant.

Primary author: Mr TORCHAŁA, Adam (Bonnier Business Polska/Bankier.pl)

Presenter: Mr TORCHAŁA, Adam (Bonnier Business Polska/Bankier.pl)

Track Classification: Applied Research