



buhl-paperform GmbH

Irena Stotz (Authorized Officer)

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buhl-paperform.de

Facts

Founded:	1996
Employees:	70
Production Locations:	2 in Deutschland
Production Facilities:	10
FollowUp Systems:	2
Sales:	7 Mio. € (2016)

200 tons of recovered paper are used to produce two million fiber molded parts monthly.

Support in energy procurement: the energysim price calculator

buhl-paperform GmbH, based in Burbach, is a medium-sized company for packaging solutions with a focus on ecologically valuable products. To this end, the company has always paid attention to sustainable production. By using waste paper as a recyclable material and processing it into moulded fibre parts, buhl-paperform already set an example at the end of the 1990s for alternative and environmentally friendly packaging methods.

The production process of moulded fibre parts passes through several stages, with the final drying of the finished packaging materials causing the highest energy consumption. This is where the company's desire for more transparency in energy procurement comes up. In addition to classic energy consulting, the energysim price calculator in Burbach has also recently been installed. Since the ten production lines of buhl-paperform are spread over two locations, the possibility to create own measuring points is of great benefit for the employees of the company.

"A clearly arranged application that immediately shows when and where how much electricity is consumed - this makes our planning and calculations much more precise and independent,"; says Irena Stotz, authorised signatory at buhl-paperform GmbH, explaining just a few of the advantages of the energysim price calculator.

Use in different areas of the company

The energysim price calculator can not only be used for energy purchasing. The online application also provides key figures for the areas of corporate and production control and energy controlling. Especially in an energy-intensive production company such as buhl-paperform, it is of enormous importance that key figures on one's own energy consumption and transparency in energy procurement are known and taken into account in the strategic orientation.

Savings potential still unknown, but the following already applies: outstanding cost-benefit ratio

The application energysim price calculator has been in use at buhl-paperform GmbH for two months now and Irena Stotz can already draw a positive conclusion today: „The concrete savings potential is not yet apparent, but the information gained by the energysim price calculator is enormous. The next negotiations on the purchase of electricity are scheduled for autumn. This year we will be well equipped with information and are curious whether we will actually get fair offers.“ The information potential and the possibilities of the online application of statmath GmbH are fully exploited, offers are compared and checked for fairness.

„A big advantage of the online application energysim is the possibility to carry out an evaluation on demand. We get our information when we need it, not when it can be provided to us by an external company. From our point of view the energysim price calculator offers a very good cost-benefit ratio. Of course, we are still curious about the live use when it comes to the actual negotiations of the future delivery conditions. But even here we are confident that we will not be disappointed“, explains Irena Stotz the high expectations for the tool of statmath GmbH.

Strengthening your own control options

With the energysim price calculator the own control possibilities are strengthened, more competences concerning the energy procurement are bundled in the own company and do not have to be outsourced any more necessarily. buhl-paperform GmbH is an energy-intensive company and is extremely dependent on energy prices. Electricity and gas costs are the highest cost drivers. This means that the savings potential generated and the knowledge acquired with the energysim price calculator have a direct effect on the entire company.