

# WHY IS IT WORTH PERFORMING A HIGH-QUALITY ENERGY AUDIT?



**A low-quality audit is a lost opportunity for millions in savings.  
What to look for?**

**We want to co-create factories that we could have next door  
- zero-emission, quiet and energy-efficient.**



## ✓ Our team consists of experienced engineers with **comprehensive technical knowledge**

In the ranks of DB Energy, we combine many competences, thanks to which we solve even the most complex problems of our Clients. From knowledge of audits and measurements, through experience in investment management, to financial, legal and environmental competences. Regardless of whether you want to reduce your energy bills, need support in complex technical solutions or achieve ESG goals - **we are here to support you throughout the entire process!** We operate worldwide, so we can perform an audit in all of your company's plants.

## ? What do you need to take into account?

A large proportion of companies performing energy audits are one-person companies, where the auditor works alone and conducts the audits himself, often for very low rates. One auditor will never have as much knowledge as a 30-person team that supports each other with knowledge and experience. Choose companies that can handle analysis in many plants and are not limited by a lack of specialists.

## ✓ The DB Energy audit provides **many potential actions and their variants**, which also concern the production process itself

In DB Energy energy audits, the engineering team usually proposes **at least a dozen or so actions to improve energy efficiency**. We discover potential primarily in the production process, not just in energy sources or modernizations of outdated installations.

## ? What do you need to take into account?

When performing analyses for clients who conducted an audit with another company 4 years ago, we often read that the most important activities in the plant will be a photovoltaic installation and replacement of lighting. Meanwhile, in the same plants we propose investments that pay off in millions - investments in the area of heat recovery, local energy sources, pumps, fans. **When choosing an auditor, pay attention to their experience.**



**CLICK HERE TO ENLARGE THE IMAGE.  
THIS IS A SAMPLE PAGE FROM AN AUDIT  
FOR OUR CLIENT**

## ✓ Is our audit a higher cost? Yes. But our audit is still a very low cost compared to the millions in savings.

Audits conducted by DB Energy are not the cheapest on the market. However, there is a reason for this. You pay for our approach, in which we combine many known technologies into non-obvious solutions. You pay for the quality of the proposed actions, which are analyzed exclusively for your plant. **You pay for the fact that you know the next step and can implement it with us in a way that will pay off for you.**

## ? What do you need to take into account?

A cheaper audit does not mean a better audit. If your company does not care about finding activities that really improve energy efficiency and your goal is only to fulfill the audit obligation, then practically any auditor can perform such a service. However, if you expect real, cost-effective activities, first verify the person who will perform the audit. Price is not everything.

**FROM AUDIT TO 40% EMISSION REDUCTION -  
CLICK TO READ THE SOUFFLET MALTHOUSE  
CASE STUDY**



*It is impossible to build an effective production process for minimal resources if the basic cost and efficiency analysis has been carried out superficially - there will always be errors, poorly selected solutions, unforeseen costs and operational problems. It is similar with an energy audit - if a company decides to go for the cheapest offer, it should expect that the report may be incomplete, based on general recommendations and does not take into account the real potential for savings in the plant.*

**Piotr Danielski, PhD**  
CEO at DB Energy

**We have written our report on company energy audits - there you will find more examples of what a quality audit should look like.**

### Want to stay up to date on zero emissions?

We have a weekly newsletter on LinkedIn and a monthly newsletter.  
Join our subscribers!



### Schumacher Packaging

One of two major investments made for this company - we discovered this potential thanks to the audit!



### Report "Company Energy Audits. Debunking the Myths."

We invite you to read our latest report:



We help medium and large industrial companies become part of a zero-emission future. We want to co-create factories that we could have right outside our backyard. We advise, design, implement and finance energy efficiency activities. This is decarbonization that pays off.

# 1 445

**industrial projects**

## Decarbonization that pays off - additional profits through energy efficiency.

We implement sustainable and effective investments in decarbonization that bring our clients long-term financial and environmental benefits. We have been on the market since 2009. During this time, we have developed our own audit know-how. Check how our audit differs from the audit of the competition.

## EUR 1.3 bn

**value of completed projects**

## 9.8 TWh

**total reduction in energy consumption**

## EUR 512 mln

**annual savings of our customers**

# Decarbonization, that **pays off**