

January 2020

erlenbacher backwaren

Energy and Environmental Protection

For many years, erlenbacher backwaren has been taking a close look at the questions of cutting down on consumptions of energy and water and of protecting natural resources. In doing so, we attempt to handle human beings, animals, the environment and resources as responsibly as possible, in terms of both our strategic orientation and our daily activities and products. We believe that this is an ongoing learning process, one which can never really be considered completed. We are always willing to learn more and we appreciate suggestions.

We explicitly welcome the fact that our business partners also pursue and support these aims and require that they be met.

As early as in 2004, erlenbacher backwaren had an environmental management system introduced and certified according to DIN EN ISO 14.001, and since 2013 the company has also had an energy management system according to DIN EN ISO 50.001 in place and certified. Many projects have been implemented in the past few years, for example the preliminary treatment of waste water, several systems for heat recovery from the refrigeration plant, waste gas ovens and air compressors, the optimisation of automatic and manual cleaning, and the reduction or avoidance of packaging materials.

Bernhard Neumeister
CEO

In order to continue to pursue these efforts, a system of energy data management was introduced in 2013 to make consumption more transparent and to come up with more ideas for optimisation.



We have saved on the following in the past 7 years (2012-2019):

12.0% of water
6.0% of electricity
27.0% of gas
12.0% of coldtemp.
57.0% of CO2

Since 2017 we have switched to 100% green electricity and are holders of the Renewable Plus certificate (until 2021).

As a partner enterprise in the ZNU (German Centre for Sustainable Corporate Management of Witten/Herdecke University), we regularly exchange information, on the one hand with academics and on the other hand in internal exchanges at Froneri and with other producers. We thus ensure that we will remain in a position to be able to identify and process relevant sustainability issues concerning the consumption of energy and water and the protection of natural resources in good time.

Our overriding goal is CO2 neutrality at the Gross-Gerau site by the end of 2022, where we work according to the motto "avoid, reduce, compensate".

Harald Lochmann
Head of Operations