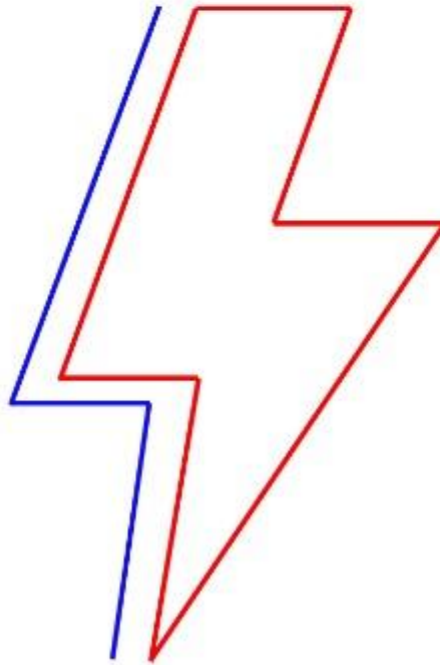


Intelligent energy. Shaped by elements.

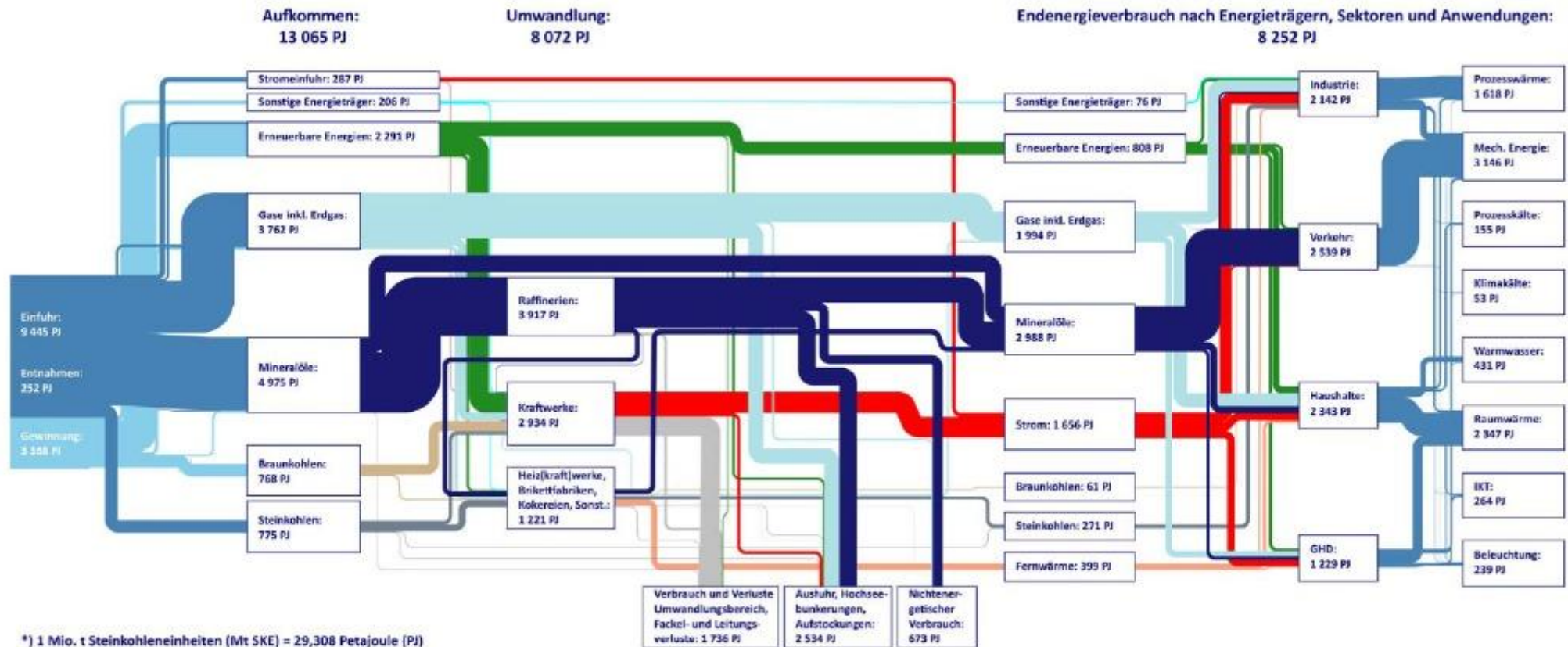
EATING SHARKS

FINE CLIMATE CONSULTING

Two-minute power paper



Energy Flow in Germany in 2025 in Petajoules (PJ)*



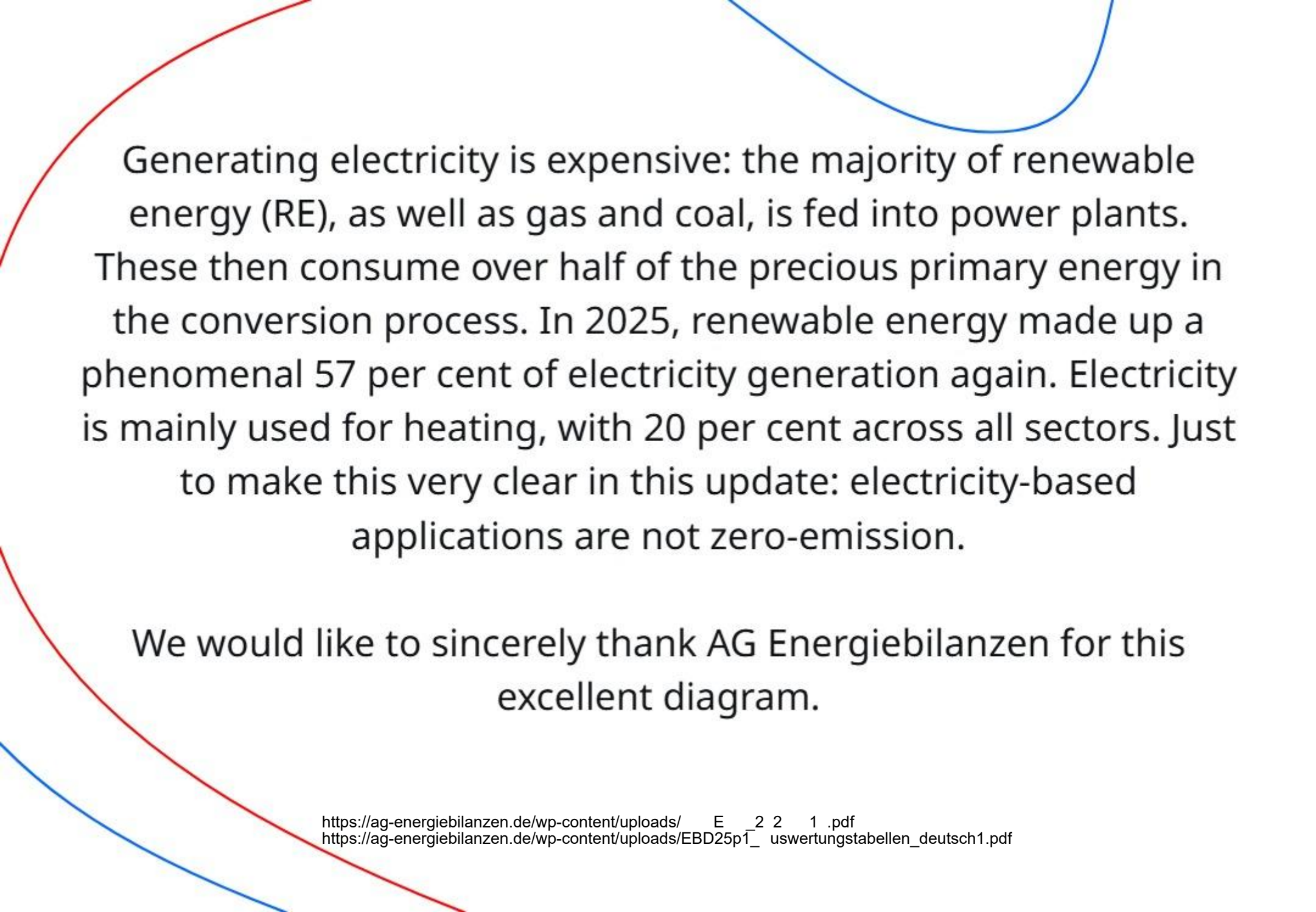
*) 1 Mio. t Steinkohleneinheiten (Mt SKE) = 29,308 Petajoule (PJ)

Abweichungen in den Summen sind rundungsbedingt.

Zur Umrechnung von Energieeinheiten: <https://ag-energiebilanzen.de/energieeinheitenumrechner>

Excerpt from the original flow chart by AG Energiebilanzen e.V.
(AGEB), as of July 2026

https://ag-energiebilanzen.de/wp-content/uploads/EBD25p1_EFBlang_PJ_deutsch.pdf



Generating electricity is expensive: the majority of renewable energy (RE), as well as gas and coal, is fed into power plants. These then consume over half of the precious primary energy in the conversion process. In 2025, renewable energy made up a phenomenal 57 per cent of electricity generation again. Electricity is mainly used for heating, with 20 per cent across all sectors. Just to make this very clear in this update: electricity-based applications are not zero-emission.

We would like to sincerely thank AG Energiebilanzen for this excellent diagram.

As a company, we are part of the economic system, and we are very happy to be so. That is why we have chosen this path. But we are seeing a shift in priorities. It is certainly tempting to create large markets through financial and legal instruments. Nevertheless, the focus must once again be on solving problems and paying attention to the overall physical reality, rather than offering templates for balance sheets. It is the greater challenge, what could be more rewarding? And it is nothing less than the lifeblood of entrepreneurs.

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