



Energy Efficiency Consulting

RWE Technology International

Mega trends impact your daily business

Globalization



- Smart cities and sustainable living
- Meet Paris climate objectives
- Energy efficiency as one essential pillar for the transformation

Public Awareness



- Mind shift towards sustainability
- Consumers call for environmental requirements
- Political focus on CO₂ emission reduction

Sustainability



- Strong increase of renewable energy
- Increase of legislation on energy consumption and efficiency*



RWE Energy Efficiency Consulting can support you to create a more sustainable business in terms of energy savings and emission reduction.

* 50% reduction of fossil fuel consumption needed to reach international climate change goals

RWE Energy Efficiency Consulting operate in various areas to support your sustainable business

Reduce auxiliary power requirements

Implement waste heat recovery

Install cogeneration

Install energy management systems

Cofiring of or fuel switch to natural gas

Cofiring of or fuel switch to biomass (reduce CO₂)

Improve environmental pollution control

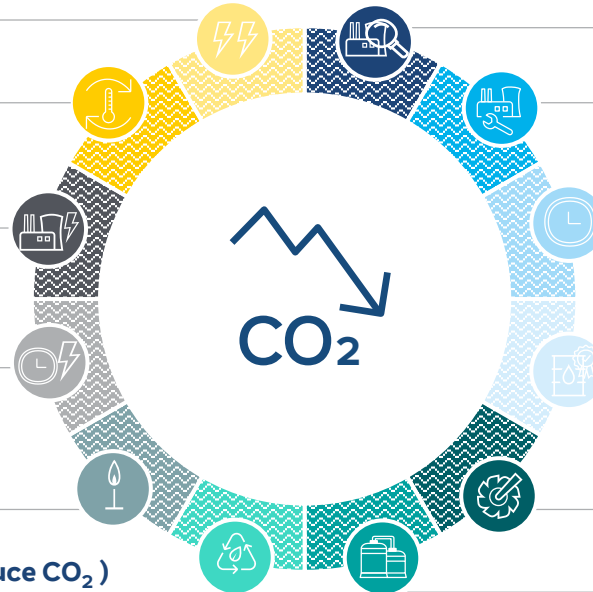
Improve plant instrumentation & control

Improve overall load management

Improve fuel quality

Improve turbine set and condenser

Improve boiler efficiency



No cure, no pay concept

Find potential for your energy savings

RWE energy efficiency consulting support through “No cure, no pay concept”



No cure, no pay

We offer you a “no cure no pay” concept for a technically and financially feasible improvement of your energy system. **You only pay for services that work for you and your organization.**



Track record

We have **long-standing experiences** in projects include realization of industrial CHP as well revamp plants. Several optimization projects complete our track record (since the 90s).



Flexible team

We work in a **small, flexible team** with a proven track record in process integrated and tailor made energy solutions combining through energy market insight, hands-on operational experience and technical knowledge.

In a nutshell

Why choose RWE Energy Efficiency Consulting?



Technical:

- “State of the art”
- Tailor made project based on proven technology



Financial:

- Enhancing return on the project investment
- Alternative financing of the project investment is possible



Commercial:

- “No Cure No Pay” and shared incentives
- License to operate



Operational:

- Smart design choices to ensure 10-15 years smooth operability
- High availability and reliability to reach energy reduction goal



Public Awareness:

- Your company is better off with your own initiative for a financially sound project instead of an obligation by additional regulation
- Improved public image when your business reduces or substitutes fossil fuel and increases renewable energy share