

ENERGY POLICY

The steel production process (melting and rolling) at Stahlwerk Thüringen GmbH has reached a high standard throughout the world.

Since the foundation of Stahlwerk Thüringen GmbH diverse process technical and technological improvements have been introduced resulting in considerable energy savings in the production process.

As a part of our environmental strategy we are committed to a responsible energy management and use energy savings, whenever and wherever they are cost-effective.

Our energy policy is carried out using the energy management systems according to ISO 50001, where:

- the energy consumption is systematically analyzed and evaluated,
- the energy flow is recorded and illustrated,
- the energy saving measures are planned, prepared and put into practice,
- and the results of the energy saving measures are regularly evaluated and updated where necessary.

To implement the energy policy, an appropriate responsible employee for the energy management has been nominated. This employee reports quarterly about all energy management activities.

Within the scope of the energy policy, Stahlwerk Thüringen GmbH:

- complies with relevant laws and governmental regulations,
- measures, records and checks the different energy consumption figures,
- involves the staff actively in the implementation of the energy policy and
- carefully checks and evaluates energy efficient solutions / proposals.

Long-term aims of Stahlwerk Thüringen GmbH are:

- to purchase energy sources at the most economic costs,
- an efficient use of energy sources,
- to minimize the greenhouse gas emissions, arising from the steel production in the electric steel plant and in the pusher type furnace of the rolling mill as well as
- a high yield and a low rejection rate in the production to minimize unnecessary energy consumption.

Unterwellenborn, February 28th 2020



Managing director of
Stahlwerk Thüringen GmbH

CARLA LORENZO CARDOSO