

Risk minimization in energy supply

6 point plan (short version)

Publication of the six-point plan for Risk Minimization in the Energy Supply (homepage).

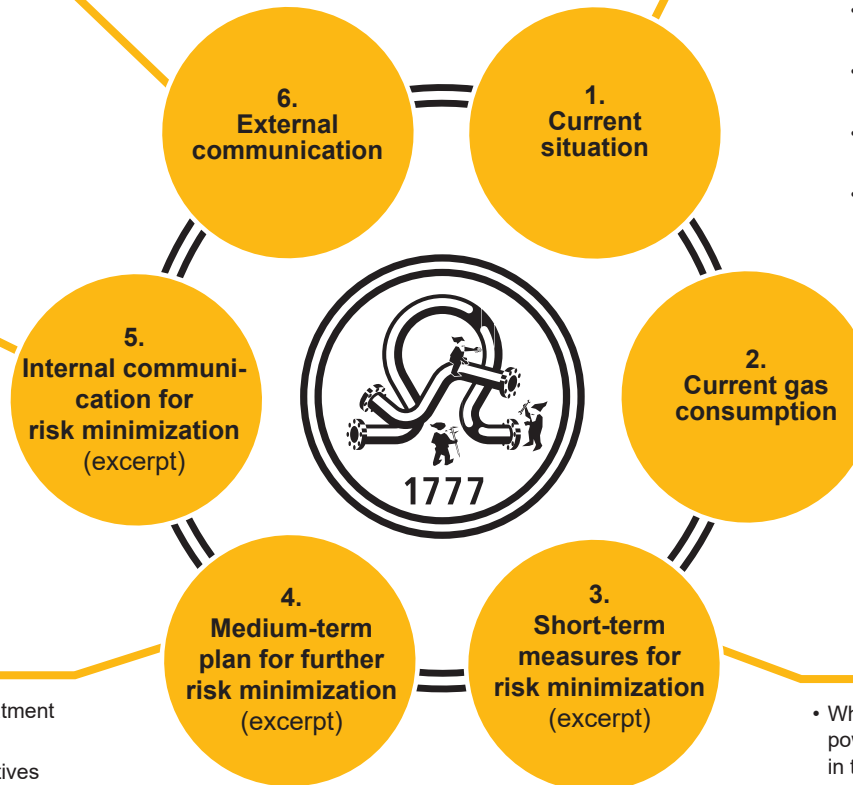
- Named contact persons for suppliers, customers and other stakeholders on the homepage
- Regular reporting on the homepage

The employees are informed regularly about the current situation.

- The internal programme is raising awareness among employees, who are sensitized and prompted to save energy

Further optimization of the control of the heat treatment plants through alternative energy sources:

- We are looking for solutions to switch to alternatives like Oil, hydrogen (e.g. additive with natural gas), or electricity (e.g. induction annealing)



The statements, given to us from both the German Federal Network Agency and our local power supplier, are that there is only a minor risk of a gas shortage at present. The Federal Network Agency on 2.2.2022: „The gas supply in Germany is stable. The security of supply is safeguarded. Overall, the Bundesnetzagentur views the situation as less tense than at the beginning of the winter. It is unlikely that there will be a gas deficit situation this winter. The German power supply is very secure and the grid operators have numerous mechanisms and reserves to stabilize the power grid in tense situations.“

To ensure our preparation and vigilance we have implemented the following measures:

- Setup of the Task Force Energy, with regular reporting to senior management
- Inclusion of top 5 suppliers (half-finished products) as well as suppliers with known procurement challenges
- Regular communication with our local power supplier and the Federal Network Agency
- Registration with the „Security Platform Gas“ of the Federal Network Agency, this includes transmission of our gas consumption

We currently use natural gas to heat our buildings and in production, for the implementation of heat treatments (furnace annealing) and for heating the pickling basins.

- For your information: Already today, there are products where natural gas is neither used nor required during the manufacturing process

- While pickling (e.g. switching off the combined heat and power plant), if necessary, plan longer residence times in the basin, expand shifts (situational redistribution of working hours), external pickling
- Where possible, annealing: change method, replace furnace annealing (natural gas) by induction annealing (electricity)
- Lower the room temperature in the building (in compliance with the Workplace Directive ASR A3.5)