



MEC Kołobrzeg Workshop/Training Course 2012

Improvement opportunities:

- Supervision and improvement of substations.
- Replacement of substations, individual measurement results in better control of the DH-system.
- Improving the district heating grid (leaks, isolation etc.)

Goals:

- Reduce forward temperature, 115 degrees Celsius.
- Reduce return temperature , 45 degrees Celsius
- Install a district cooling network.
- Improve customer awareness, analyze market for district cooling.

Technology solutions:

- Smart grid installations.
- Data analyses to be able to pro-act instead re-act.
- Replacement of pipes.

Activities and timeline:

- Collecting data and evaluating. (2013-2014).
- Improve customer communication. (2013-2017).
- Cooperation with the owners of substations, maintenance etc. (2013-2017).
- Replacement of pipes, substations etc. (2015-2017).