
Energy Management in Polish Industry (EMPI)

In March 2016, Norsk Energi signed an agreement with the Polish organization called National Energy Conservation Agency (NAPE) to promote energy management in the district heating sector and industry in Poland. The project, which was named EMPI (Energy Management in Polish Industry) and had a budget of half a million Euro, was funded by the EEA Grants and Norway Grants support-schemes under the programme PL04 "Energy saving and promotion of renewable energy" (2009-2014).

The main objective of the EMPI project was to introduce energy management in accordance with ISO-50001 in nine selected pilot companies. The nine pilot companies were district heating companies, furniture and food products.

The project manager was NAPE, the National Energy Conservation Agency, an organization established in 1994 to promote efficient and rational use of energy.

Norwegian expert partner was Norsk Energi, an over a hundred-year-old Norwegian association for energy-consuming industry that works for efficient, environmentally friendly and safe use of energy in the industry and district heating sector.



An expert team of 15 Polish and Norwegian experts assisted in the period Feb 2016 – Nov 2017 nine Polish companies in the process of establishing energy management in accordance with the standard ISO 50001.

Efficient, environmental friendly and safe utilization of energy

Norsk Energi contributed to the Polish campaign "Stop Smog"

Stop Smog is a nationwide campaign in Poland to promote public awareness on importance of clean air. The STOP SMOG campaign is funded by EEA Grants/Norway Grants under the PL-04 "Energy saving and promotion of renewable energy" support program (2009-2014).

The National Research Institute in Environmental Protection of Poland (IOŚ-PIB) has conducted an analysis of the possibilities of replacing outdated, inefficient and polluting coal-fired boilers and furnaces in individual households. The study was prepared as part of the "Stop Smog" information awareness campaign. IOŚ-PIB Institute has cooperated closely with Norsk Energi in this work.

The Norwegian expert partner in the project, Norsk Energi, has conveyed the Norwegian experience and practice. Norsk Energi has prepared a report that described corresponding requirements set for small stoves and boilers (<0.5 MW) in Norway. A proposal has also been prepared for possible policy instruments for the introduction of energy-efficient furnaces and low-emission boilers in Poland.

Dr. Krystian Szczepański of the research institute IOŚ-PIB stated at a press conference about the Stop Smog campaign in October 2017:

"We have a problem with polluted air, but air quality has improved significantly in recent years, especially thanks to large environmental investments in the industry. A positive example is Warsaw, where only 2-3% of air pollution comes from the large hot power plants administered by PGNiG Termika. In Poland, the biggest problem that remain is abundance of small emission sources, i.e. small furnaces and boiler plants and the transport sector."

KONFERENCJA PODSUMOWUJĄCA PROJEKT

Kampania edukacyjna

STOPSMOG

18 LISTOPADA 2017 R.

w siedzibie WYŻSZEJ SZKOŁY KULTURY SPOŁECZNEJ

I MEDIALNEJ W TORUNIU,

przy ul. Droga Starotoruńska 3.



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