

# Important contribution of the cogeneration to the Poland key energy and climate goals



PRESS RELEASE

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## Cogeneration Roadmap for Poland published

A concrete target for the future development of the high efficient combined heat and power production (CHP) in Poland was published today. It was developed through a process of discussion and exchanges with national energy experts in the context of the European funded project CODE2<sup>1</sup>. Doubling of cogeneration electricity generation as compared to the 2006 at least till the year 2030 is a realistic target which would significantly contribute to the more sustainable use of domestic fossil and renewable energy resources.

To reach this target the report calls for action on:

- Establishing the long term stable, incentive and predictable legal framework for the existing and new cogeneration plants by fast conclusion of the state aid notification procedure and planned legislative changes.
- Allocation of the adequate EU and public funds in the new financial perspective 2014 – 2020 for continuation of the investment subsidies and soft loans for increasing efficiency of the district heating systems and investments to cogeneration on renewable energy sources.
- By further development of cogeneration in district heating, industry and SMEs the total electricity and heat generation in 2030 (48 TWh and 125 TWh) could contribute more than 20% of the gross inland electricity consumption and around 40% of the expected heat demand and become an important sustainable pillar of the electricity and heat supply in Poland.
- The outcome for energy and environment policy would be up to 30 million tonnes yearly of CO<sub>2</sub> emission reduction and 47 TWh/a of primary energy saving till 2030 or more than 20% of the set indicative national target of primary energy savings in the year 2020.

The Combined production of Heat and Power (CHP) is a key element to make energy generation in Europe more efficient and climate friendly. By developing National Cogeneration Roadmaps for 27 EU Member States plus the EU as a whole, the CODE 2 project highlights the barriers still remaining for CHP in Europe. The roadmaps look at the policy framework, market conditions and awareness around cogeneration in Europe and propose a way forward for the sector that contributes to Europe's 2020 and 2030 energy and climate goals.

**Regarding long tradition and important Poland industry participation further development of cogeneration would have evident benefits for the whole national economy beside significant contribution to the strategic national energy and climate goals.**

Paying special attention to the implementation of the European Union's Energy Efficiency Directive, the project outlines a path towards realising the EU's cogeneration potential, and seeks to accelerate cogeneration's penetration into industry by highlighting key markets and policy interactions around cogeneration.

The CODE 2 project is delivering its final results this year and they are being published on the project website ([www.code2-project.eu](http://www.code2-project.eu)). CODE 2 is co-funded by the European Commission's Intelligent Energy Europe programme.

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