
Cooling and heating: more renewables and use of new technologies, ask MEPs

Sustainable and cost-efficient solutions, diversification of sources for heating, and the economic effect of renovating and insulating buildings should be the focus for modernising the heating and cooling systems in Europe, said MEPs in their plenary vote on Tuesday.

"EU strategy on heating and cooling should be guided by three priorities: thermo-modernization, the use of district heat from cogeneration and renewable energy sources", said rapporteur Adam Gierek (S&D, PL). "These priorities should be accompanied by a priority funding in order to optimize local solutions because it will increase the thermal comfort for UE citizens and contribute to reduce energy poverty", he added.

More renewables, less fossils in district energy networks

District energy networks can be a more efficient alternative to individual heating, say MEPs, and a greater share of renewable energy sources should be integrated in these networks, they add, encouraging Member States to put in place fiscal and financial mechanisms for the development and use of district heating and cooling.

In dense urban agglomerations it is imperative that the use of inefficient and unsustainable individual or district heating/cooling systems be gradually replaced with efficient ones or be modernised with state-of-the-art technologies to shift to high-efficiency local cogeneration systems and renewable alternatives, highlight MEPs, adding that the subsidies for the use of fossil fuels in the heating and cooling sector should be gradually phased out.

Modern approaches and new technologies

MEPs ask the Commission to better integrate smart technologies in the relevant Energy Union initiatives in order to ensure real interconnectivity of smart appliances, connected homes, and smart buildings with smart grids; such solutions should be promoted when renovating the existing buildings as they help consumers better understand their consumption patterns and adjust the operation of their heating system accordingly.

Further information

[Steps of the procedure](#)
[Committee on Industry, Research and Energy](#)
[Adam Gierek \(S&D, PL\)](#)
[Adopted text will soon be available here \(13.09.2016\)](#)
[Video recording of debate \(click on 12.09.2016\)](#)

[EbS+ \(12.09.2016\)](#)


Political groups


[News pages of the EPP group](#)
[Press release by the S&D group](#)
[News pages of the ECR group](#)
[News pages of the ALDE group](#)
[News pages of the GUE/NGL group](#)
[News pages of the Greens/EFA group](#)
[News pages of the EFDD group](#)
[News pages of the ENF group](#)

Contacts

Raluca Viviana HULUBAN

Press Officer

 (+32) 2 28 41498 (BXL)

 (+33) 3 881 74715 (STR)

 (+32) 498 98 33 34

 [@EP_Industry](#)

 indu-press@europarl.europa.eu
