

EUROPEAN COMMISSION DIRECTORATE-GENERAL FOR ENERGY

Directorate B - Just Transition, Consumers, Energy Efficiency and Innovation

### Stakeholder Forum – part 3 Heat pumps – action plan to accelerate roll-out across the EU

## 25 May 2023 from 09:45 to 16:00 Brussels time (CCAB, room 2.A) 16 June 2023 from 09:45 to 16:30 Brussels time (CCAB, room 3.C) 5 July 2023 from 09:45 to 16:30 Brussels time (CCAB, room 0.C) XX September 2023 from 09:45 to 16:00 Brussels time (CCAB, room XX)

# CENTRE A. BORSCHETTE (CCAB), RUE FROISSART 36, 1040 BRUSSELS & VIRTUAL WEBEX MEETING

Rolling out heat pumps is central to the clean-energy transition and to achieving carbon neutrality in line with the goals set in the <u>European Green Deal</u>. All policy scenarios underpinning the 'Fit for 55' legislative proposals show a significant uptake of heat pumps in all sectors, and notably in buildings. To meet the 2030 targets and deliver the needed fast decarbonisation of heat, installing boilers in new buildings and replacing fossil-fuel boilers by newer ones should be discontinued as soon as possible<sup>1</sup>.

In view of speeding up energy system decarbonisation and advancing the shift to renewable and efficient heating and cooling in buildings, industry and networks, the European Commission is preparing an action plan to accelerate the roll-out of heat pumps. It will take the form of a strategic communication that will be adopted towards the end of 2023 and include an action plan with specific measures to address the main barriers and strengthen the pull factors for a faster roll-out of heat pumps.

As part of its stakeholder consultation strategy, the European Commission launched a Call for Evidence (all contributions received by the deadline can be seen on the Have Your Say portal <u>here</u>). The Call for Evidence is followed by an open public consultation, which is open for contributions until 30 August 2023 via the Have Your Say portal (<u>link</u>).

Further to these, the European Commission is organising four stakeholder events that aim to provide a focussed exchange and discussion on the envisaged building blocks of the communication, as follows.

- (1) Skills and communication 25 May 2023,
- (2) Research, innovation and market development 16 June 2023,
- (3) Financing the roll-out of heat pumps -5 July 2023,

<sup>&</sup>lt;sup>1</sup> <u>EU challenges of reducing fossil fuel use in buildings</u>, JRC Report 127122, December 2021.

(4) Supportive framework conditions and governance (European, national, regional and local) - September 2023 (date to be confirmed)

These consultation events aspire to set an agenda for the future Heat Pump platform/accelerator/partnership.

### Day 3: 5 July 2023

### Financing the roll-out of heat pumps (draft)

Scaling up roll-out for heat pumps rest as well on the availability of financial support mechanisms and dedicate financing solutions able to increase the business case and reduce the transaction costs for heat pumps deployment. The session aims to reflect on the two following questions: how the EU financial support is supporting heat pumps deployment and how to improve the supporting framework? What are the best public and private innovative financing solutions to significantly scale-up heat pumps roll-out?

9:45	Welcome and introduction by the Chair
10:00 - 11:30	Overview of EU level financing with relevance to heat pumps: Szymon Polak, DG EnergyFinancing mechanisms for the deployment of heat pumps: Eduardo Soares Antunes, DG ENER / tbc, CINEAState aid framework: Max Lienemeyer, DG Competition
11:30-11:40	Coffee break
11:40 - 13:15	Overview of financing in the heating and cooling sector: Rodrigo Sousa, member of Working Group on Heating and Cooling at the Investors Dialogue on EnergyFinancing models for HP deployment – manufacturers' perspective: Federica Sabbati (EHI)Financing models for HP deployment – manufacturers' perspective: Thomas Nowak (EHPA)
13:15 – 14:15	Lunch break
14:15-15:00	Financing practises for energy efficiency investments – Key learnings from EEFIG: Peter SweatmanFinancing models for HP deployment – manufacturers' perspective: Philippe Dumas, EGEC
15:00-16:00	Discussion Financing the roll-out of heat pumps: making the best use of various sources and types of financing, identifying the top financing sources and additional actions
16:00 - 16:30	Wrap-up on main areas to follow up