Briefing for Director-General Juul Jørgensen

U.S.-EU ENERGY SECURITY TASK FORCE:

Thermostats

30 June 2022

Contact:	, ENER.TF3,	, ENER.B3
	Request (ENER/6715)	

SCENE SETTER

Who	Melanie Nakagawa,
	Full list of participants in the Background
When	30 June 2022; 14:30-16:00 CET/8:30-10:00 EST
Where	ZOOM VIDECO CALL
How	Chairs: Melanie Nakagawa, Ditte Juul Jørgensen
	 Government Introductions and Overviews (14:30-15:15) EU Participants: European Commission, Member States USG Participants: NSC, State, DOE, Commerce, USTDA, U.S. Mission to the European Union
	Company and Trade Association Moderated Discussion (15:15-16:30) US Industry: a full list in the agenda EU Industry: European Building Automation and Controls Association (eu.bac), Digital Europe, individual companies (Danfoss, SchneiderElectric)
	This is the third technical meeting of this kind following the meeting on LNG supplies on 20 April 2022 and on heat-pumps on 25 April 2022.
Why	 To implement the EU-US Presidential Joint Statements of 25 March, and most recently of 27 June, where both leaders agreed to encourage Member States and European and US companies to reach an initial goal of deploying at least 1.5 million energy saving smart thermostats in European households this year. they also agree to convene this technical in the next few days Your role: Main interlocutor on DG ENER side and co-chair of the event.

Draft Agenda

Meeting chaired by **Ditte Juul Jørgensen**, the Director-General for Energy, European Commission and **Melanie Nakagawa**, Senior Director for Climate & Energy, National Security Council, White House

14:30 -14:45 Introductory remarks and presentation of policy framework for

smart thermostats by the chairs

14:45-15:15 Member States Presentations

Member States to present their strategies/interests/state of play, notably in the context of the obligations coming from the Energy Performance of Buildings Directive (EPBD)

15:15-15:50 US and EU Industry Presentations and Discussion of Policy Recommendations

US companies present their offer/market potential and provide policy recommendations

- The American Council for an Energy-Efficient Economy (ACEEE)
- Air-Conditioning, Heating, and Refrigeration Institute (AHRI)
- Google
- Honeywell
- Johnson Controls
- Tado

EU companies/EU associations present their offer/market potential and provide policy recommendations

- European Building Automation and Controls Association (eu.bac)
- Digital Europe
- Danfoss, SchneiderElectric

Discussion/questions between MS and industry

15:50-16:00 Conclusions and Next steps

Pages 3-8 are withheld in their entirety on the basis of the exception provided in the third indent of Article 4(1)(a) (protection of public interest as regards international relations) of Regulation (EC) No 1049/2001

BACKGROUND

Joint Statement of 25 March 2022 – relevant extract

The United States and the European Commission will engage key stakeholders, including the private sector, to formulate immediate recommendations that will reduce overall gas demand through accelerating market deployment and utilization of clean energy technologies and measures in Europe and the United States such as:

- Partnering on technologies and energy efficiency solutions such as ramping up demand response devices (such as smart thermostats) and heat pump deployment and installations, scaling procurement for clean energy equipment, investing in innovative technologies and fuel-switching away from fossil fuels.
- Expediting planning and approval for renewable energy projects and strategic energy cooperation including in offshore wind technologies.
- Developing a strategy to accelerate workforce development to support the rapidly deployment of clean energy technologies, including an expansion of solar and wind.
- Collaborating to advance the production and use of clean and renewable hydrogen to displace unabated fossil fuels and cut greenhouse gas emissions, including by investing in technology development and supporting infrastructure

Joint Statement of 27 June 2022 - relevant extract

The Task Force has met regularly to discuss options to reduce Europe's demand for natural gas and has also met with key stakeholders to promote the deployment of heat pumps, smart thermostats, and energy demand response solutions. We will encourage Member States and European and US companies to reach an initial goal of deploying at least 1.5 million energy saving smart thermostats in European households this year. In the coming days we will reconvene with Member States and stakeholders to discuss actionable policy recommendations to accelerate smart thermostat and heat pump deployment and production in an effort to ensure supply for key energy efficiency solutions are ramping to meet the growing demand.

Smart thermostats (building controls and radiator controls)

Confirmed	EUBAC – European association of Building Automatic Controls
participants	j,
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	TBC: ,

Digital Europe	
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