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Waste heat utilisation ***in DHC - Art. 26 transposition and industrial applications*** **WG6.5**

Domain 5: Efficiency in heating and cooling

Stane Merše - Domain coordinator (SI)

CA EED 3, PM6, WG6.3, Berlin, 27th March 2025

1st Session: Waste heat and article 26 EED transposition

1. Short WG6.3 introduction

Stane Merse, JSI, Slovenia

2. DG ENER guidance on WH and article 26 EED

Madis Laaniste, DG ENER



3. RED: Waste Heat in Renewable Heating and Cooling articles

Carlos Alberto Fernández López, CA-RES, Spain

4. Effective support framework for waste heat utilisation

Richard Landgrad, Sophie Scheller, Federal Ministry for Economic Affairs and Climate Action, Germany

Sessions plan (2)



2nd Session: Industrial waste heat applications

1. Waste heat potential and support - Austria

Johannes Mantler, Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology, Austria

2. New technologies and solutions for the industrial WH applications

Reuven Paitazoglou, Fraunhofer IEG, Germany

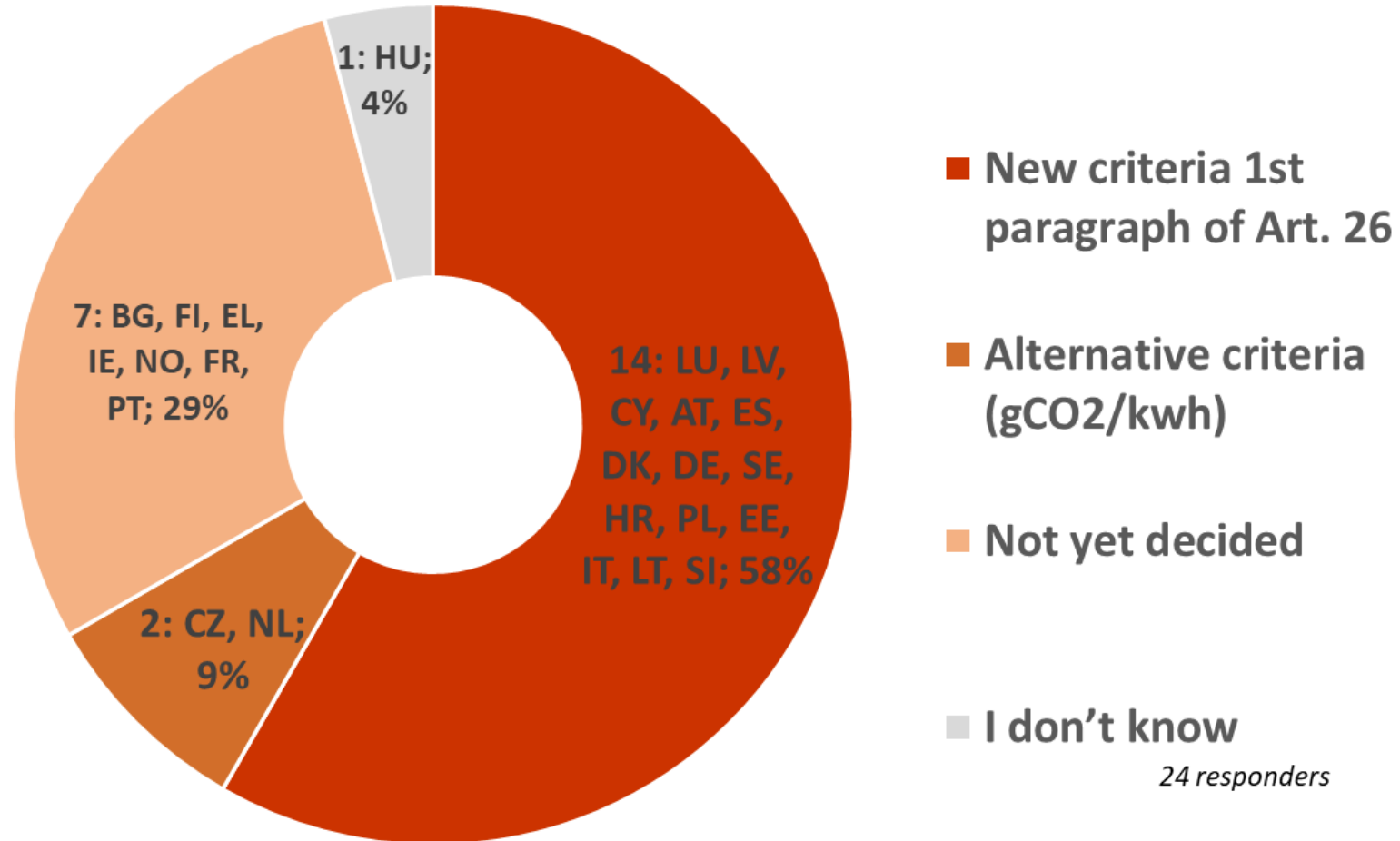
3. Panel discussion with speakers

4. Conclusions

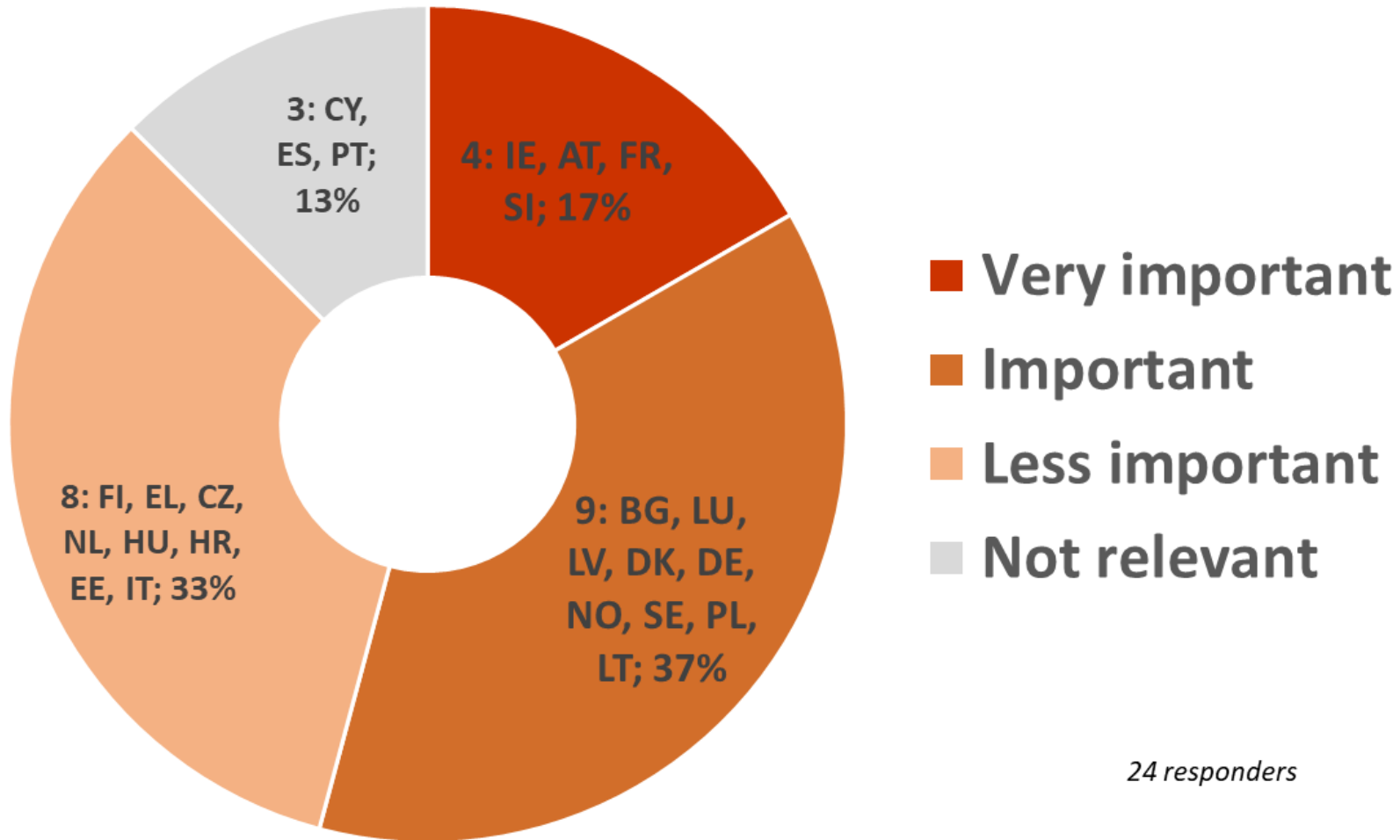
New criteria for an efficient DHC



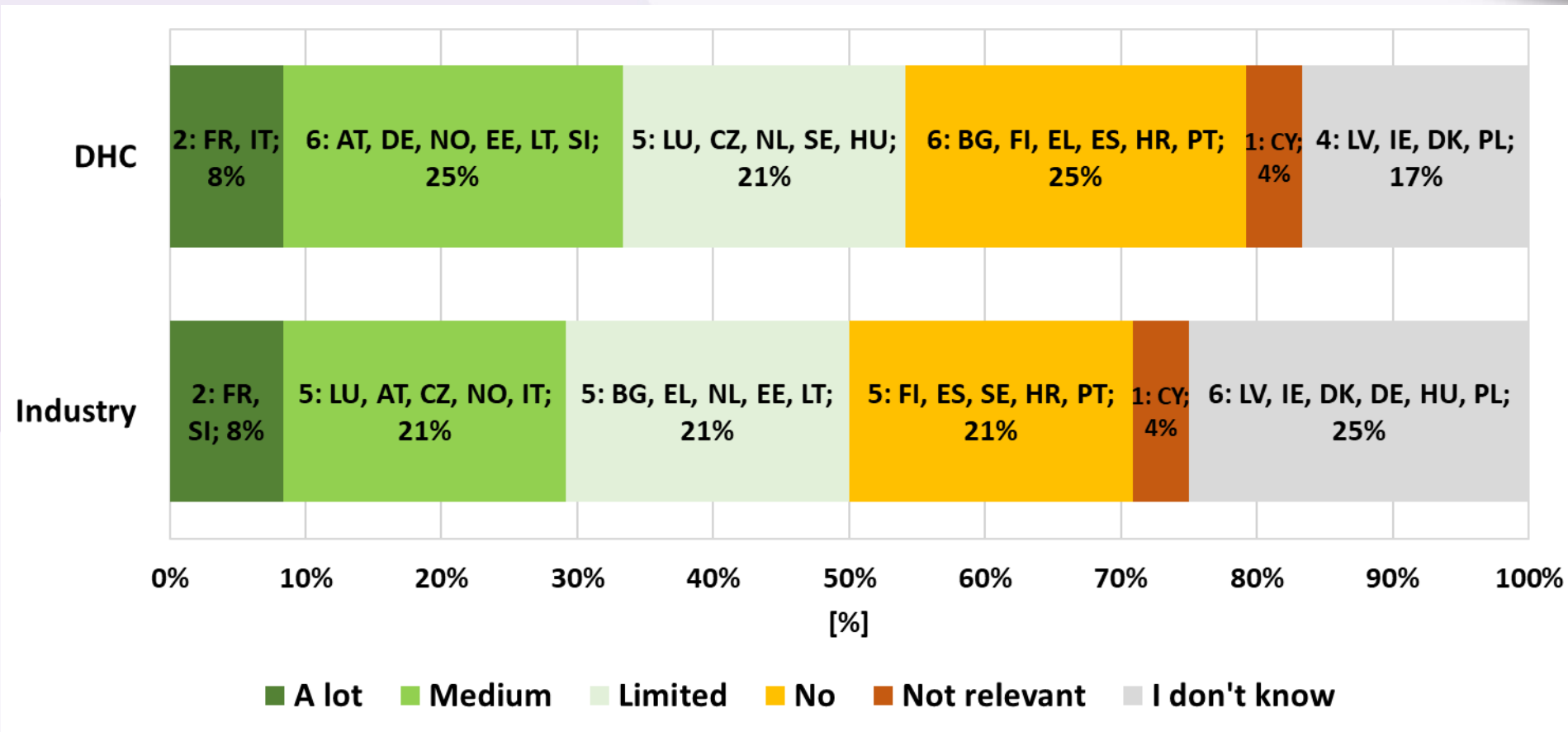
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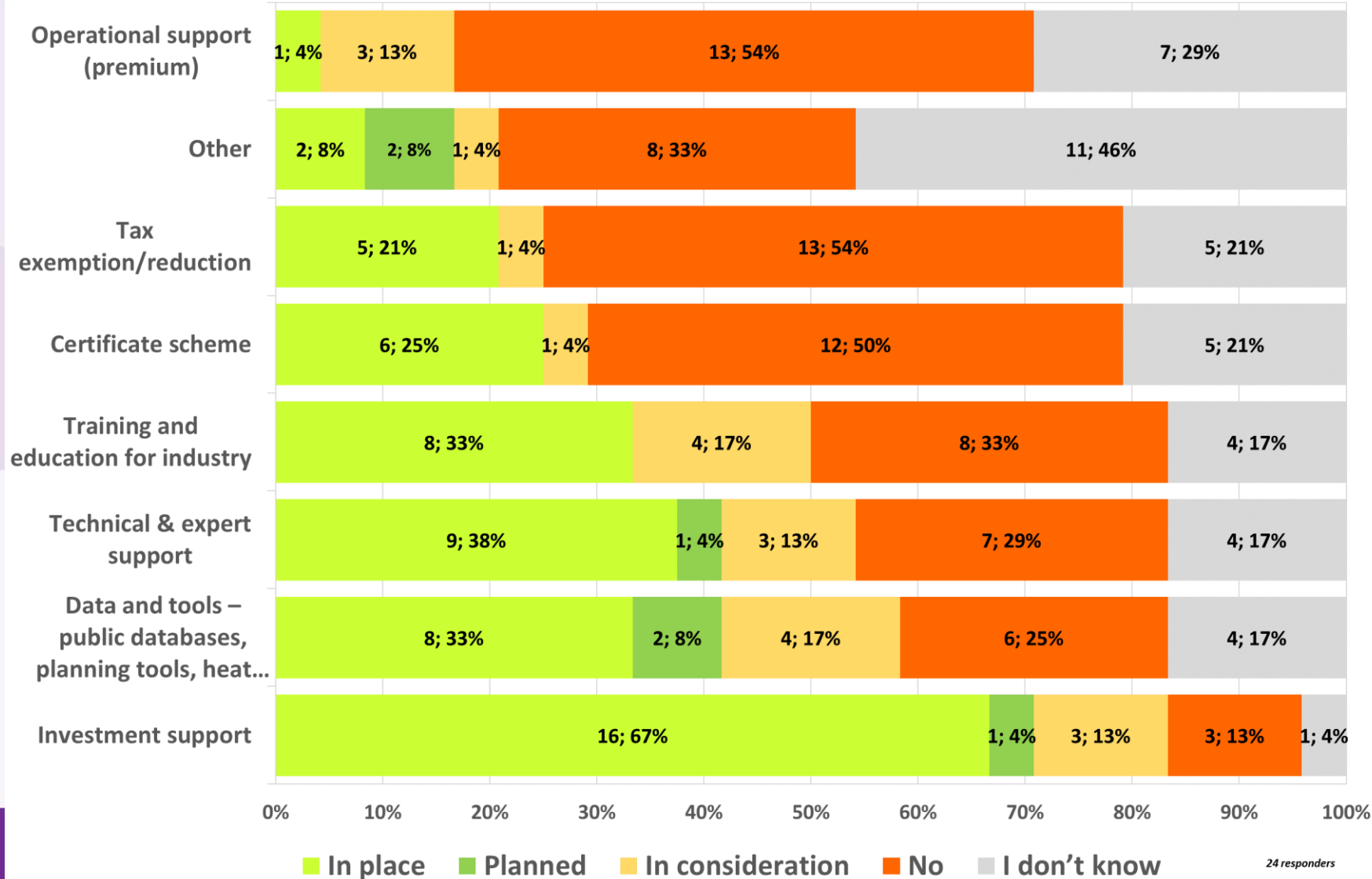
Importance, role and contribution of WH supply in DHC till the year 2030?



Has the recent energy crisis increased the interest for waste heat utilisation in your MS? : Industry & DHC



Existing and planned support for WH utilisation



Measures to support WH utilisation – responses by country

MS	Investment support	Operational support (premium)	Tax exemption/reduction	Certificate scheme	Technical & expert support	Training and education for industry	Data and tools – public databases, planning tools, heat maps, etc.	Other
AT	In-place	No	No	No	In-place	In-place	In-place	No
BG	I don't know	I don't know	I don't know	I don't know	In consideration	In consideration	I don't know	No
CY	No	No	No	No	No	No	No	No
CZ	In-place	No	No	In consideration	In consideration	No	In consideration	I don't know
DE	In-place	No	No	No	In-place	In-place	In-place	I don't know
DK	In-place	No	In-place	In-place	In-place	In-place	In-place	I don't know
EE	In-place	In consideration	No	No	In-place	No	I don't know	No
EL	In consideration	In consideration	In consideration	No	No	I don't know	I don't know	I don't know
ES	In-place	No	No	In-place	No	No	No	No
FI	No	No	In-place	In-place	In-place	No	No	In-place
FR	In-place	I don't know	No	In-place	I don't know	In-place	In-place	In consideration
HR	In-place	No	No	No	No	No	No	I don't know
HU	Planned	I don't know	I don't know	I don't know	I don't know	I don't know	In consideration	I don't know
IE	In-place	No	No	No	In-place	In consideration	In-place	I don't know
IT	In consideration	No	In-place	In-place	No	In consideration	In consideration	No
LT	In consideration	In consideration	No	No	No	No	No	No
LU	In-place	I don't know	I don't know	In-place	In-place	In-place	Planned	I don't know
LV	In-place	I don't know	No	No	In consideration	In consideration	In consideration	I don't know
NL	In-place	In-place	In-place	I don't know	In-place	In-place	In-place	Planned
NO	In-place	No	In-place	No	In-place	In-place	In-place	In-place
PL	In-place	I don't know	I don't know	I don't know	I don't know	I don't know	In-place	I don't know
PT	No	No	No	No	No	No	No	No
SE	In-place	I don't know	I don't know	I don't know	I don't know	I don't know	I don't know	I don't know
SI	In-place	No	No	No	Planned	In-place	Planned	Planned

Sessions plan (2)



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Increase of efficiency performance and waste heat utilisation in data centres (Art 12 and 26)

Thank you for your attention



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