

CA RES CA EED CA EPBD Joint Workshop in Barcelona

Double Session 1 & 4

Zero energy communities (ZEC):
unlocking the potential of renewables and energy
efficiency at district level

Emilie Carmichael & Sophie Shnapp

January 2020

Housekeeping

Don't: *open your laptops – you will be moving*

Do: *Log into wifi on your phones*

WIFI: melia

Username: MELIASKY1

Password: EXPERIENCE1

Session objectives

1. Understand the requirements and **relationship between the three different directives** and how they can fit these together in the context of the ZEC
2. **Understand the long-term goals** for future actions related to the design of MS policies in a ZEC context.
3. Allow for the **sharing of practical examples** that combine energy efficiency and renewable energy in buildings in order to promote ZEC.
4. Identify **topics for future** collaboration across the three CA (EED, EPBD and RES)

Time	Activity	Who
14:30	Welcome & aim of session	EST: <i>Emilie Carmichael</i>
14:35	Ice breaker: <i>who's involved in EPBD / EED / RES implementation</i>	EST: <i>Emilie Carmichael</i>
14:45	Commission perspective on the overarching policy framework	DG ENER: <i>Eva Hoos</i>
15:00	A view to 2050 - the fully integrated, optimised & carbon neutral district	RESCoop: <i>Erik Christiansen</i>
	Q&A + <i>Interactive voting on future of energy communities</i>	
15:30	European Financing for Energy Communities	EIB: <i>Dinis Rodrigues</i>
	Q&A + <i>Interactive voting on</i>	
16:00	Coffee-break	
16:30	Case studies: Municipality level - Denmark National level - Scotland	European Green Cities: <i>Stephan Krabsen</i> Scottish Government: <i>Craig Egner</i>
	Q&A	
17:10	The path to 2030 and beyond: Round Table Discussions	
17:35	<i>Interactive voting on round tables & closing words</i>	

Discussion Topics

What topics are most relevant for exchange between the CAs going forward?

Where should policy activity focus to trigger the changes required to achieve zero energy communities?