# Heat Networks – Strategic Planning and Delivery

London, 17 April, 2023



## Why is the Danish Embassy organising this event?

- Danish Government looking to support green transition. (Developing / developed countries)
- Energy cooperation between Denmark and the UK
   Wind, Energy Efficiency and Heat Networks
- Existing UK-DK heat network mentor program
- Exports







### Why is now a good time to focus on heat networks?

- <u>National context</u> UK Government ambition to grow heat networks from 2% to 20% of the UK's heat demand by 2050.
- <u>Local context</u> majority of local authorities have declared climate emergency and announced net zero targets
- <u>Cost-of-living crisis</u> lots of focus on creating affordable heat for domestic consumers
- <u>Private investment available</u> Increased interest from investors

#### **Heat Networks in Denmark**

64.5%

of Danish households are connected to heat networks

95%

of heat demand in the 4 biggest Danish cities is met through heat networks

>60%

Of heat in heat networks is from low carbon sources





#### **Agenda**

10.00	Registration, coffee and Danish pastries
10.30	Welcome from the Danish Embassy – the case for heat networks Rasmus Leth Traberg, Senior Advisor - Energy, Embassy of Denmark
10.40	Heat Networks in London – overview and support Philippa Ellis, LEA Programme Lead, Greater London Authority
10.55	<b>London Councils – London Councils Climate Programmes</b> Hannah Jameson Programme Director, Climate Change – London Councils
11.10	Strategic Heat Planning in Denmark and the UK John Tang Jensen, Senior Policy Adviser, Department for Energy Security and Net Zero
11.25	Energy Governance Partnership Dennis Holte Skov-Albertsen, Energy Counsellor, Embassy of Denmark
11.40	Coffee break
11.55	Delivery Models for Heat Networks – structures for delivering successful projects George Robinson, Department for Energy Security and Net Zero
12.10	Danish UK Heat Network Mentor Program Morten Duedahl, Director, Danish board of District Heating
12.20	Heat network development at the Municipality of Høje-Taastrup Marie-Louise Lemgart, Chief Energy and Climate Advisor Municipality of Høje-Taastrup
12.40	<b>Developing Heat Networks Using Swage Heat</b> Councillor I an Manders, Portfolio holder for Climate Action and Sustainable Transport, Royal Borough of Kingston upon Thames
12.55	Net Zero Heat Networks – overview of heat sources Nikolaj Clement, Associate Director - District Energy, COWI
13.10	Q&A with all of the speakers
13.25	Information about upcoming study tour to Denmark Nina Milling Riiser, Head of International Relations, State of Green
13.30	Lunch and Networking

