

District Heating Days 2018

Hamburg, October 22nd– 23rd, 2018

Monday, October 22nd

Venue: Bürgerhaus Hamburg-Wilhelmsburg, Mengestraße 20, 21107 Hamburg

Participants: Hamburg Energie, Danish and Finnish delegation and Smart Grid Network Germany

TIME	PROGRAMME - Joel Schrage (Moderator)
09.30	<i>Welcome and coffee</i>
District Heating Systems – key elements and opportunities	
10.00	Opening remarks, Thomas-Tim Sävecke, Hamburg Energie
10.15	Setting the scenes - short introduction of legal and economic conditions in Germany, Sophie Brauer, BUE - Hamburg Authority for Environment and Energy
10.30	Latest developments Denmark: Legislation, planning, Morten Jordt Duedahl, DBDH for DEA
11:00	<i>Coffee break</i>
11:15	DH in Denmark – a quick overview of background, history and future, Morten Jordt Duedahl, DBDH
11:30	Case from DK practitioner – Nick Bjørn Andersen, HOFOR
12:00	A deep look in the future of Hamburg Energie - Mach ³ , Geothermie, WN 4.0, Thomas-Tim Sävecke, Director Production, Hamburg Energie
12.30	<i>Lunch</i>
German and Danish District Heating Cases	
13:25	Opening remarks
13:30	The Hamburg – Denmark DH Innovation Cat Walk Danish and German case stories from universities, practitioners and companies. Short sweet and to the point!
14:30	<i>Coffee break</i>
14:45	The latest developments in HE, Peter Lorenzen, Hamburg Energie
15:15	European Project “Smart Pro HeaT”, Philipp Janssen, HAW and Risto Kosonen, Aalto University
15:45	Panel debate and Q & A – Topic: “Legal requirements and technical tools for the transition to a renewable heat sector”
16:15	Walk or drive to the Energie Bunker, Neuhöfer Str. 7, 21107 Hamburg (1.5 km from Bürgerhaus)
16.30	Guided tour and Networking at the Energie Bunker
18:00	<i>Drive to Hotel and Check-in</i>
20:00	<i>Dinner at Gil Restaurant, Silbersacktwiete 6, 20359 Hamburg (St. Pauli)</i>

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Hamburg, October 22nd– 23rd, 2018

Tuesday, October 23rd

Venue: CCR Hamburg-Rothenburgsort, Hamburg Energie Company site, Billhorner Deich 2, 20539 Hamburg

Participants: Hamburg Energie, Danish delegation, Hamburg Housing Association and Hamburg Waste Heat Industry

TIME	PROGRAMME – Peter Lorenzen (Moderator)
08.45	<i>Arrival and morning coffee</i>
09.00	Introduction of the workshop morning <ul style="list-style-type: none"> • Introduction to program • Short introduction to participants • Survey of expectations
09.30	Workshop Integration of decentralized renewable heat generation <ul style="list-style-type: none"> • <i>German Pitch Presentation</i> - Joel Schrage – “Industrial Waste Heat” • <i>Statement Danish Perspective</i> – Nick Bjørn Andersen, HOFOR and also others • <i>Discussions in groups</i> • <i>Short Presentations of discussions</i> <p>Subjects:</p> <ul style="list-style-type: none"> • Waste heat industry • Low temperature grid • Heat pumps • Storages (long term and short term)
12.00	Lunch
13.00	Workshop “Digitalization, Automatization and Future Market Place for Heat” <ul style="list-style-type: none"> • <i>German Pitch-Presentation</i> - Onnen Heitmann, Hamburg Energie (Development Manager NEW 4.0) • <i>Statement Danish Perspective</i> – Nick Bjørn Andersen, HOFOR and also others • <i>Discussions in groups</i> • <i>Short Presentations of discussions</i> <p>Subjects:</p> <ul style="list-style-type: none"> • Customer flexibilization – Customer accounting • Interface Building to Grid • Operation monitoring, maintenance automation • Smart DH markets
15.30	Conclusions and remarks <ul style="list-style-type: none"> • Sharing of results • Next step – date for next event? • Feed back from mornings survey of expectation
16.00	End of program – good bye – bis zum nächsten Mal!