GROWTH ON A MATURE MARKET

Euroheat and Power congress 2015 - Ulrika Jardfelt, SDHA
District heating dominate the Swedish heat market

- District Heating: 100 TWh
The price is set on a market based on building owners choice.

DHC supplier

Ind. boiler, dir electricity or heat pump

HEAT MARKET

~300 000 Commercial customers
57 TWh

~2 million Consumer customer
43 TWh

DHC supplier
District heating share is increasing but for how long?
Fuel mix changed and carbon emission decreased
The main explanation to our decoupling
Four scenarios for the development of the heat market

- Energy efficient buildings
- More individual solutions
- Combined solutions
- Slow development
Four scenarios for the development of the heat market

- **Slow development**
- **Energy efficient buildings**
- **More individual solutions**
- **Combined solutions**

![Graphs showing heat market development scenarios](chart.png)
The future 1 – focus on existing customers
The future 2 - heating with only recycled energy
- Radical development in 15 years
- Help from the market

Graph showing a significant increase in values over time with annotations indicating 'CFC out' in 1996 and 'HCFC out' in 2002.