

Fact sheets on FTTH rollout by the energy companies in Denmark



Danish Energy Association
September 2008

energy companies with FTTH

Energifyn
INTELLIGENT ENERGY

sydfyns  **elforsyning**

DONG
energy

HEF 
Bredbånd A/S


MidtVest Bredbånd

 **Østjysk Energi**

 **Fibernet**

TRE  **FOR**

profiber®

ENERGI 
RANDERS

 **NRGI**
FIBERNET


ENERGIMIDT
nye strømninger

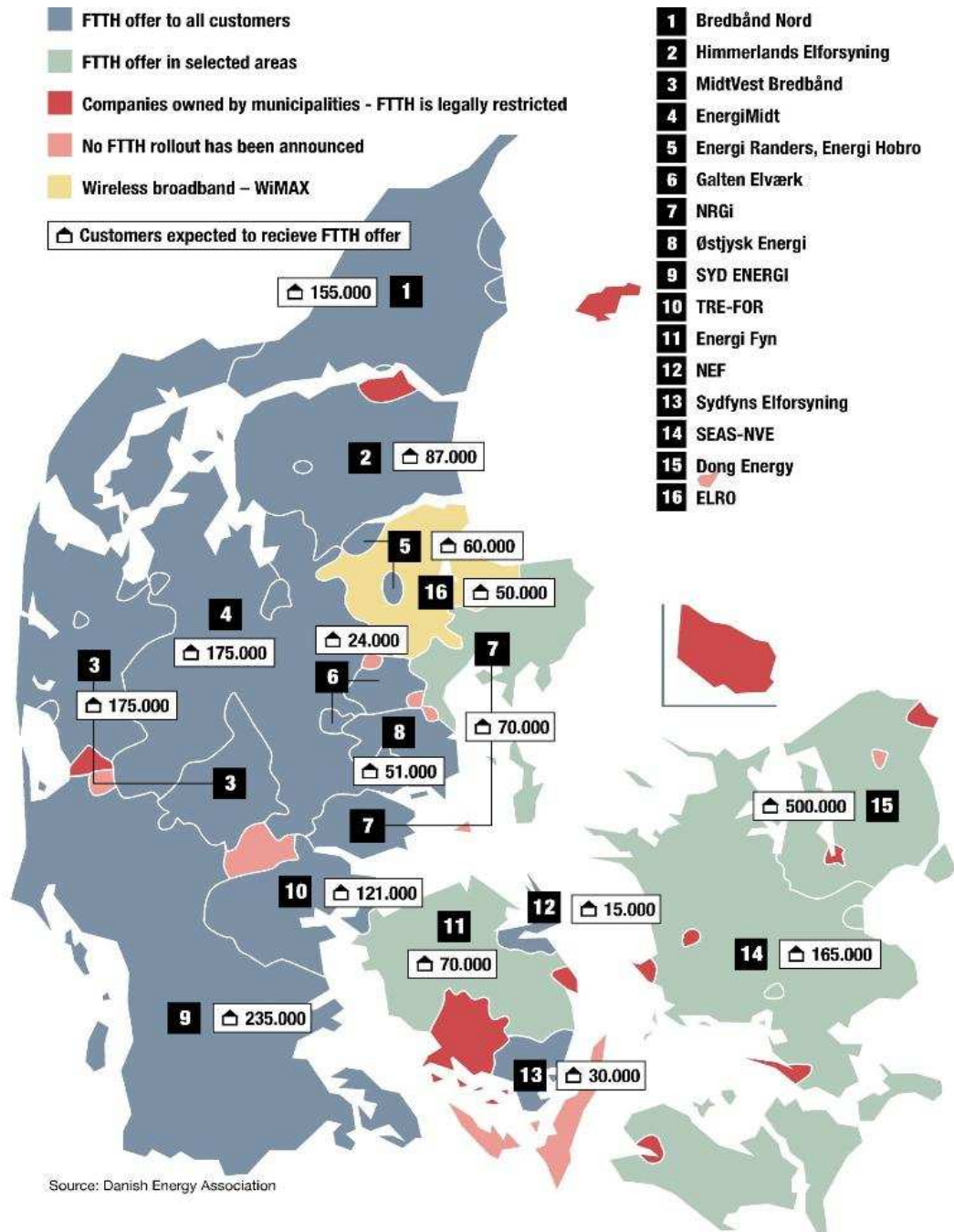
 **Bredbånd**
NORD

seasonve

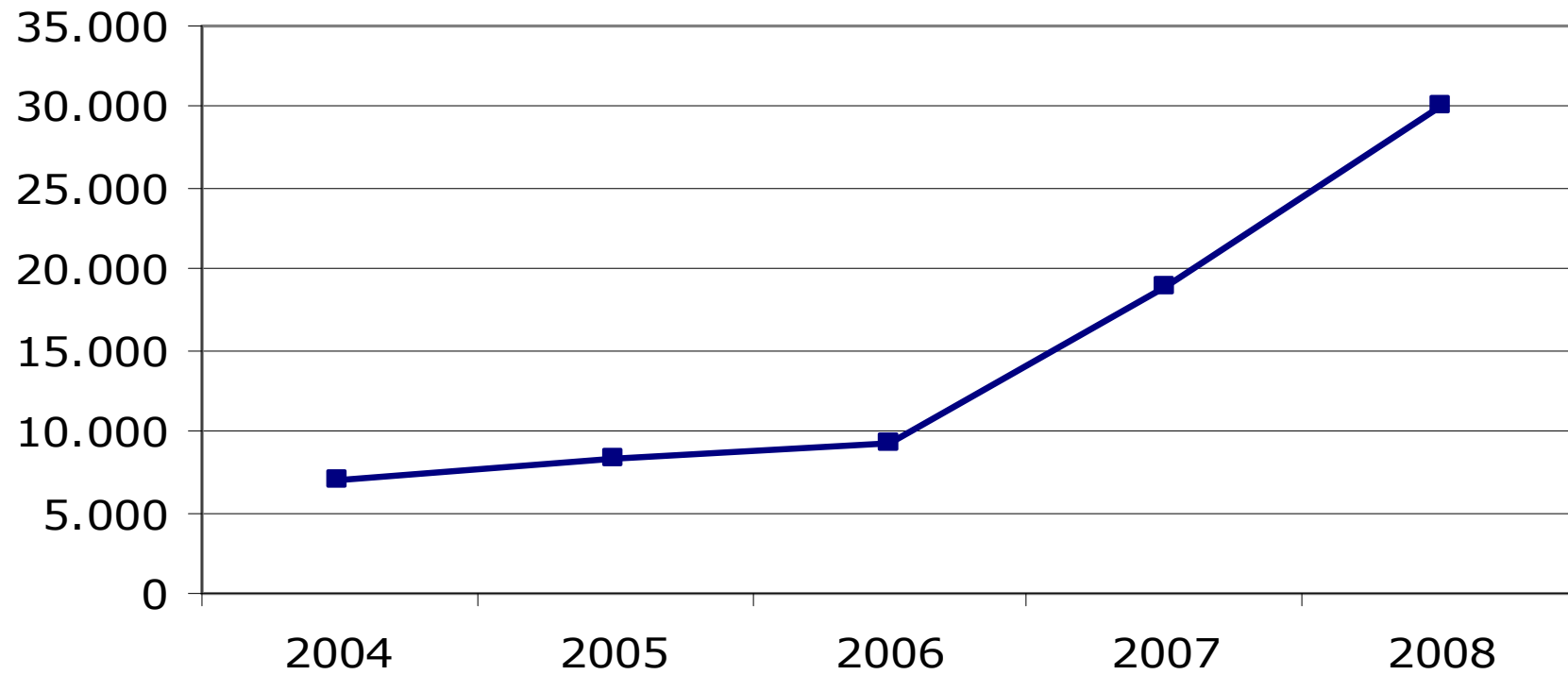

SE
SYD ENERGI

roll-out plans

- time frame: 5-7 years

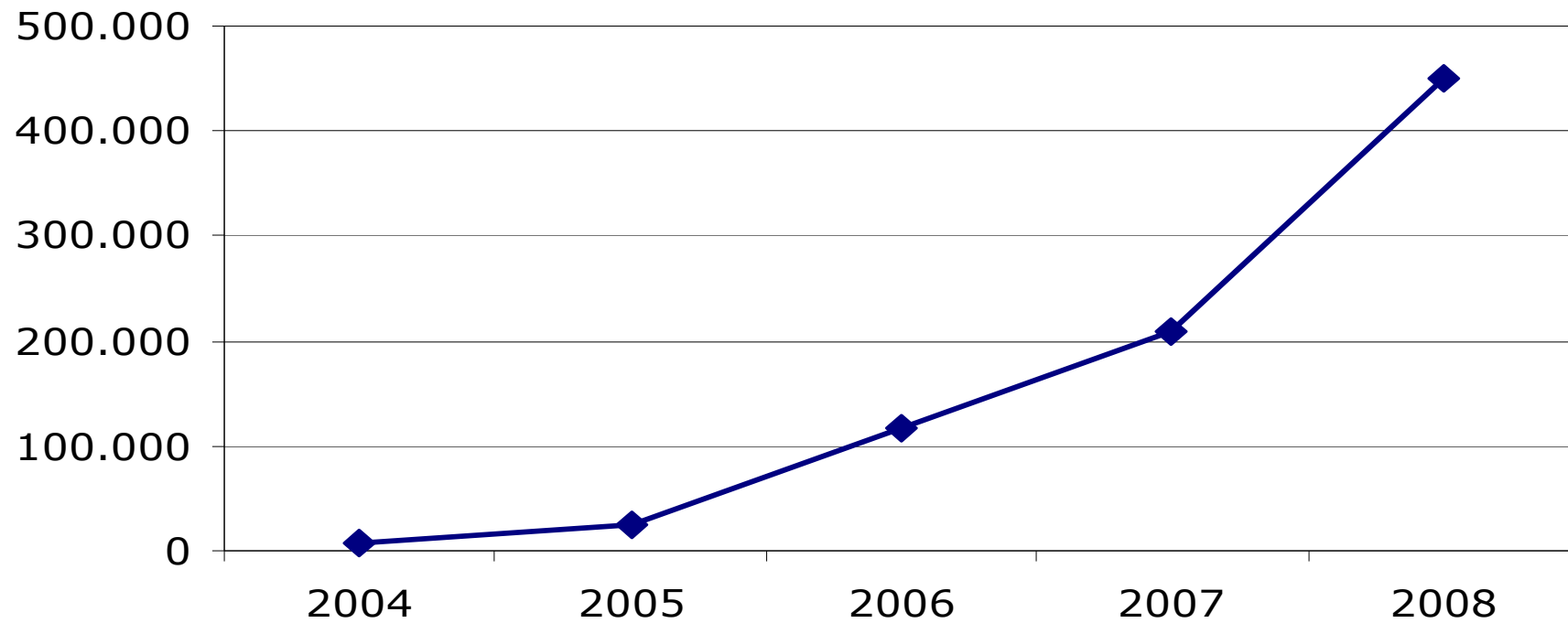


fibre kilometres



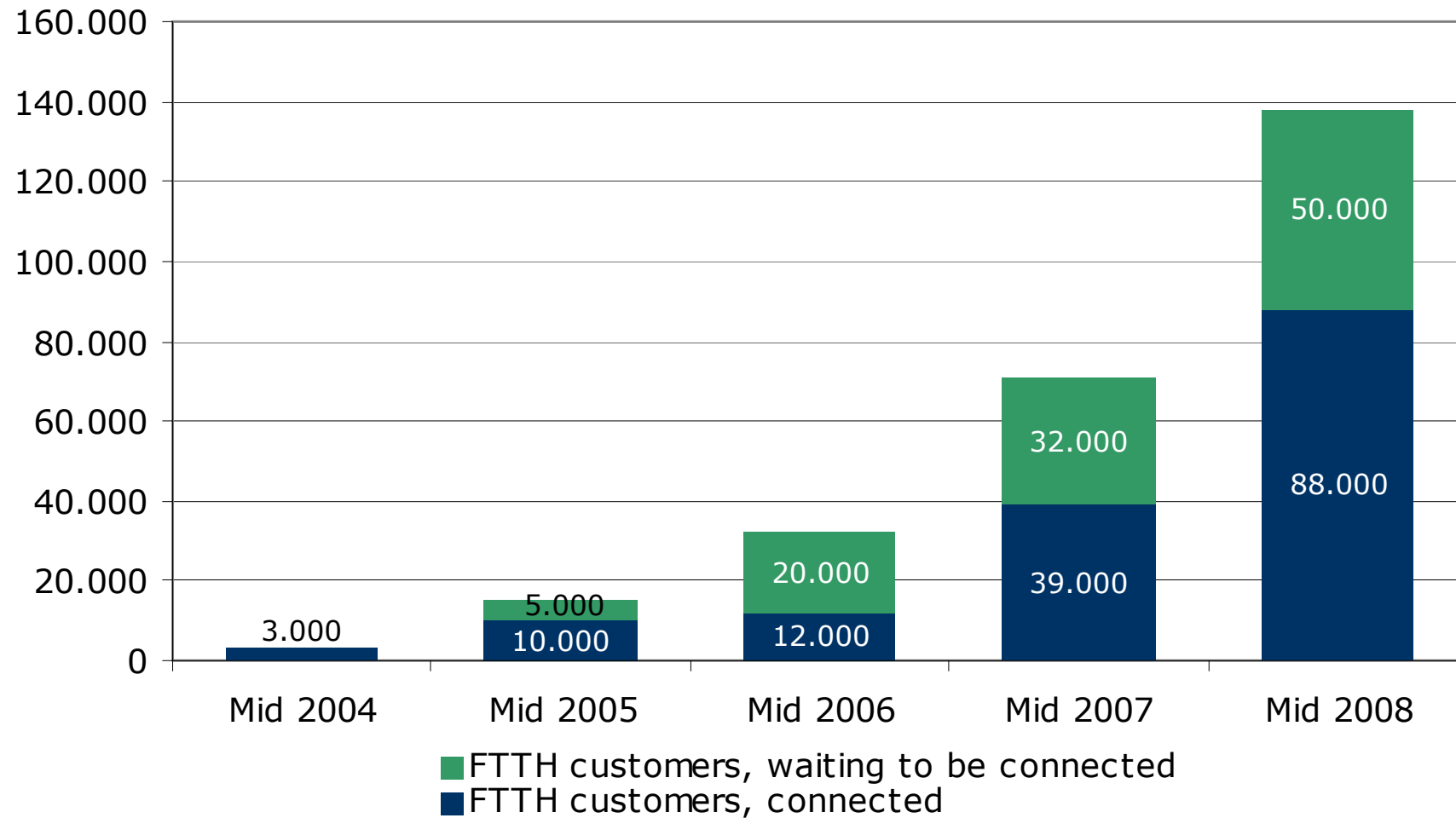
Source: Dansk Energi, August 2008

homes passed



Source: Dansk Energi, August 2008

customer base



Source: Dansk Energi, August 2008

facts and targets

- Today: 140,000 customers
- End 2009: 250,000 customers
- Potential customer base today: approx. 500,000 (homes passed)
- Potential customers base in 2015: 2 million ~ 75 per cent of households and business's
- Penetration ratio in areas with FTTH roll-out: 20-80 per cent
- FTTH investments -> 2007: approx. 0,7 Billion Euros
- FTTH investments -> 2015: approx. 2 – 2,5 Billion Euros

services on FTTH

➤ Consumers

- Symmetrical internet speeds from 2-100 Mbps
- Guaranteed speed, based on "Dansk Fibernet" quality stamp
- IPTV / analogue TV (supplement to IPTV)
- VoIP
- Video-on-Demand
- Other services

➤ Business customers

- Symmetrical internet speeds - up to gigabit speeds
- VPN/MPLS/LAN-LAN
- Hosting
- Other services