Deep geothermal in Europe: market overview

Two important milestones:
1) More than 3 GWe installed
2) More than 300 Geothermal DH in operation

....and soon 2 millions geothermal HPs!
Geothermal energy in 2018

- Total installed geothermal electricity capacity is now more than 3 GWe (doubling of capacity in 6 years)
- more than 300 geothermal district heating systems are in operation, compared to 187 in 2010
- approaching the threshold of 2 million units installed
Expanding use of geothermal in Europe!

- Already 30 countries with deep geothermal H&C, and Finland and Norway developing projects.
- Large potential for heating and cooling uses in Mediterranean countries for shallow systems.
Looking to 2019 and beyond

- EU Climate and Energy Package for 2030, setting a new framework in 2020
- Changes to incentive schemes creating short term uncertainty (Turkey, Italy, France...)
- More countries to scale up their geothermal sector (Poland, Greece, UK...)
Thank you for your attention