“Please mind the gap to 2020”

Josche Muth
Secretary General
EREC Member Associations
The consortium

Contract number: IEE/11/842/SI2.616377
Duration: 36 months (30/06/2012-30/06/2015)
On the way towards 2020...

- The RES Directive has set a stable legislative framework for the implementation of the binding 2020 targets

but

- Progress towards reaching these targets needs to be carefully monitored to ensure that actual development is not lagging behind the outlined trajectory
... Europe needs your help!
Progress in Renewable Energy Development (Status 2011)

(PT, GR, ES, LV, NL, MT)
The EU is on track so far...

**RES Share in gross final energy consumption**

- **Actual overall RES share**
- **NREAP overall RES trajectory**
- **Minimum trajectory defined in the RES Directive**
…with the transport sector below planned developments
MIND THE GAP

2020

2013
2010-2011 Growth Rates vs. AAGR required to meet 2020 ambitions

"Current policies being insufficient to trigger the required renewable energy deployment in a majority of Member States.” (COM 2013 175 final)
Achievement of RES Targets by Member States: Current Status & 2020 Expectations

Current status
- This MS has achieved the NREAP 2011 target and the 2013/2012 interim target set by the RES Directive.
- This MS has NOT achieved the NREAP 2011 target but has achieved the 2013/2012 interim target set by the RES Directive.
- This MS has NEITHER achieved the NREAP 2011 target nor the 2013/2012 interim target set by the RES Directive.
- No data

2020 expectations
- This MS is expected to reach the 2020 target.
- This MS is NOT expected to reach the 2020 target.
- There are doubts whether this MS will achieve the 2020 target.
Lack of long-term vision is most important barrier
Which energy priority for 2043?

Priorities now for the next 30 years:

- fewer than one in ten Europeans think that unconventional fossil fuels should be prioritised
- 70% of Europeans think renewable energy sources should be the priority energy option
  - In all 27 MS, RES is the most mentioned priority for energy options in the next 30 years

Source: Eurobarometer 360_2013
Towards a truly sustainable energy system in the EU

April 2013

May 2011

2030

45% by
Clear signal for investors

- long-term predictability of market volumes and direction

- decrease the costs of uncertainty

- facilitating the achievement of the existing 2020 targets in the most efficient way
Technology leadership

➡️ reap benefits of first-mover advantage

☑️ global competition with China, U.S., South Korea or India

☑️ capitalise on exporting opportunities in growing global markets
Reducing the costs of decarbonisation

- “supply push” and “demand pull”
  - Develop broad portfolio
  - Reduce long-term costs
ERECE2013
European Renewable Energy Policy Conference

Where the Industry meets Policy-makers
Brussels, 28 November 2013

www.erec.org