



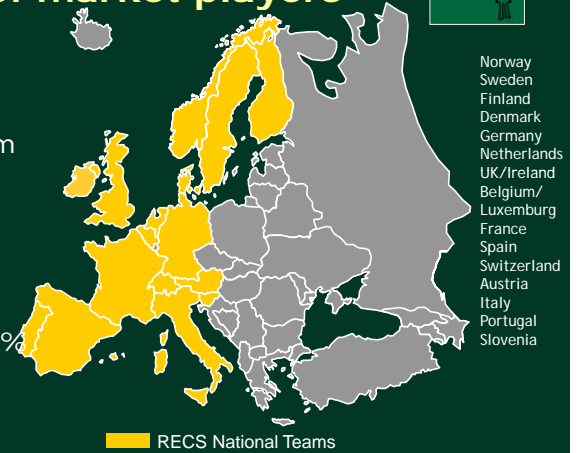
Platform Disclosure Standard

Claes Hedenström
President RECS International
Brussels, 25 June 2009



RECS international An association of market players

- ❖ 230 members in 24 countries
- ❖ Association of Issuing Bodies (AIB) - the system provider – standard GO/EECS
- ❖ 16 countries in the European electronic certificate infrastructure
- ❖ 180 TWh/yr certified (35% of total RES-E in 2008)
- ❖ Co-operation with Eurelectric and EFET



Our vision is still valid

"... pan-European market for renewables facilitated by certificates"

The RES- Directive has given us a stepwise approach



Opportunities

Short term

- Standardisation of **Guarantee of Origin** will support a pan-European RES market
 - Not for targets but **will bring the customers into the picture** enabling them to show their interest in RES
- The option **joint projects** will stimulate project developers to sell projects abroad – lowering costs
 - approval needed by the hosting government

Long term

- Hopefully more opening of the market - more opportunities to lower the costs



Four-star-strategy

- 1 Full implementation of the EECs system
- 2 Strengthen the use of the GO
- 3 Use of Disclosure Standard
- 4 First step towards opening RES market



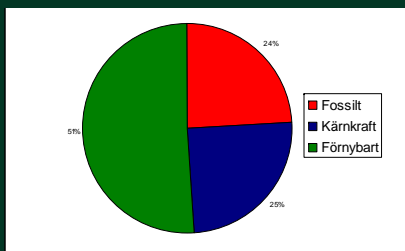
3 Disclosure a RECS concern

- Utilities are requested to deliver the information to end-use customers
 - The information must be reliable
- Marketing regulation also requires that product information given must be correct – puts utilities under pressure
 - But utilities cannot solve the problem themselves
- Member States cannot either solve the problem themselves

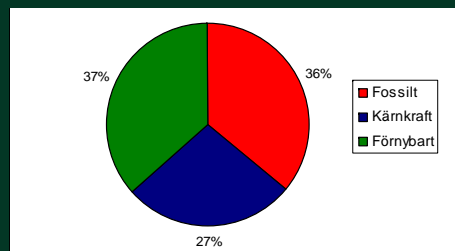


Huge double counting in Nordic

Sum of national mixes



Nordic mix



3 RECS Concept for disclosure

- Concept based on the E-track standard
 - See the E-TRACK Final Report (www.E-track.org)
- We support **explicit tracking**
 - Guarantee of Origin (RES) based on EECs (180 TWh)
 - Other instruments/sources under the condition that corresponding GO have not been issued and that this information is available from centralized official sources
 - During a transition period – GO a request later on
 - Disclosure certificates (non-RES) based on EECs
- **Implicit tracking** needed
 - Residual mix – national, regional, EU-level
- Not acceptable: bilateral, not-centralised tracking



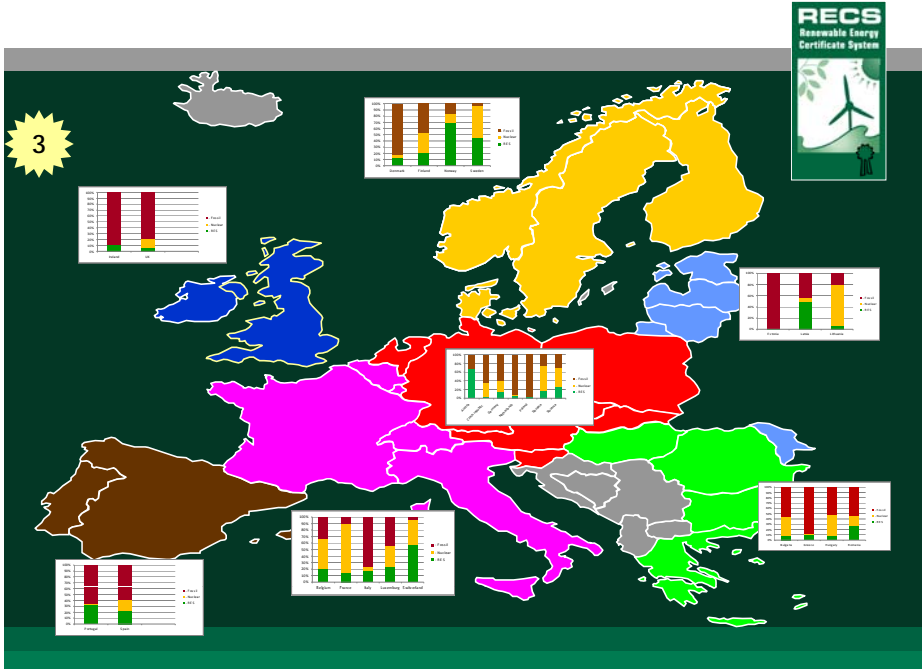
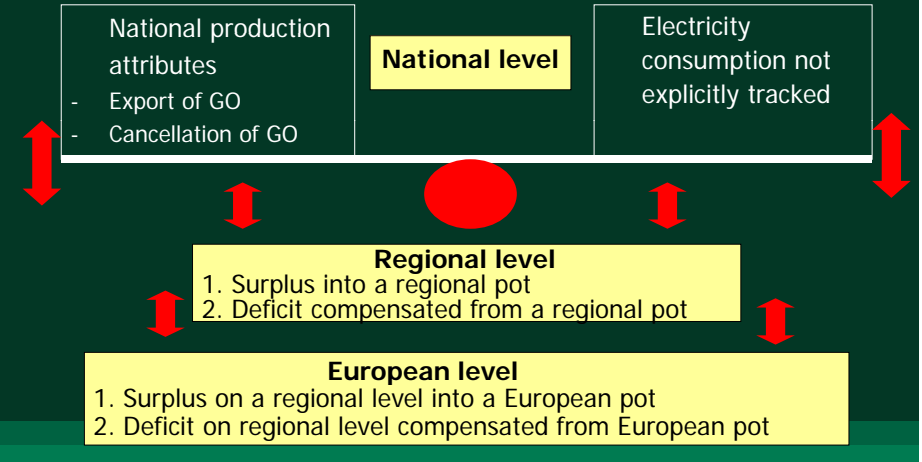
3 RECS International presents the first approach towards a reliable electricity disclosure system for Europe

- Huge risk for distrust in disclosure due to a lot of double counting
- The problem to solve is the co-ordination of cross-border transfer of generation attributes due to physical import /export and trade of Guarantee of Origin

We need a reliable and consistent electricity disclosure system across Europe



3 Residual mix must be balanced



3 This is just a first step

- There are a lot of problems:
- Production statistics normally late
 - Preliminary and old statistics sometimes necessary
 - National tracking solutions not based on GO
 - GO EECS not fully implemented
 - Cancellations differently handled
 - Different closing dates

Stepwise improvements needed



3 RECS International recommend

- National implementation of GO based on EECS
- Disclosure certificates for non-RES an option
- Green products and all type of transfer verified by GO based on EECS
- National residual mix calculated at the Platform used on national level

This would help countries to avoid double counting and present



3 Next step

- Initiative group established
 - Volunteering regulators, RECS
- National “Disclosure Bodies” invited to take part
 - In the end hopefully all European countries
- Stepwise implementation and development by the participants
 - Methodology, how to use system
- “Reliable Disclosure Standard” a very welcomed supporting project



www.recs.org

“Don´t make it complicated, by bringing in facts”
(Groucho Marx)

Thanks for your attention