

Seminar Organised by INFORSE & EUFORES & EREF



Brussels, November 9-10, 2004

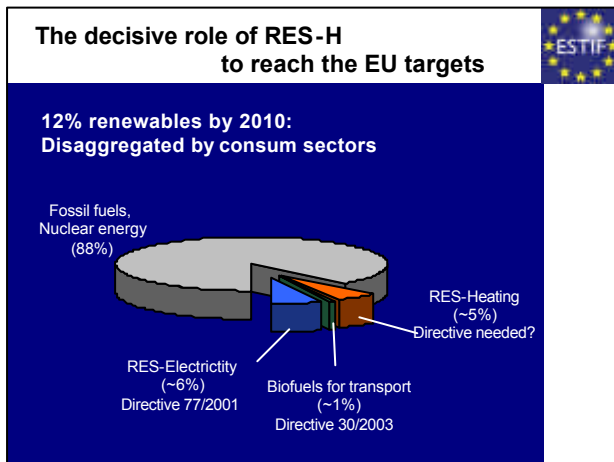
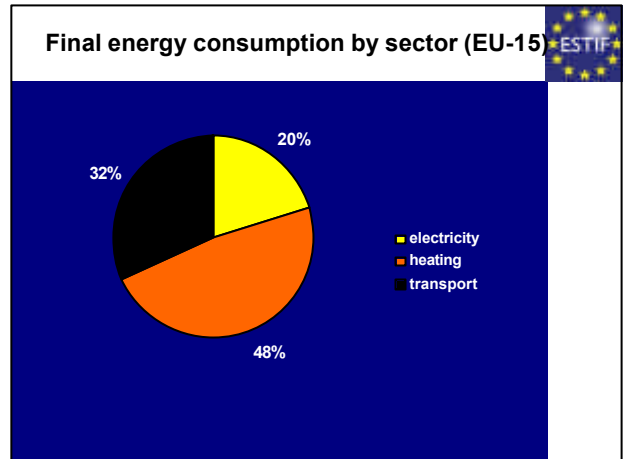
Presentation by Raffaele Piria, ESTIF

**INFORSE-EREF-EUFORES Seminar
Brussels, 9 November 2004**

**The Need for EU Directive/Action
for Renewable Energy for Heat**

**by Raffaele Piria
ESTIF Secretary General**

Seminar on New and Upcoming EU Policies for
Sustainable Energy and Climate Protection
November 9- 10, 2004, ICA, Brussels
Organised by INFORSE – EUFORES - EREF



- Renewable Heating is**
- Biomass heat
 - Geothermal heat
 - Solar Thermal
- ... and Renewable Cooling!**

- Can public policy support
RES-H growth?**
- Yes:**
- Awareness raising
 - Financial incentives
 - Regulations
 - Standards and certification
 - Market structures (training, critical mass)

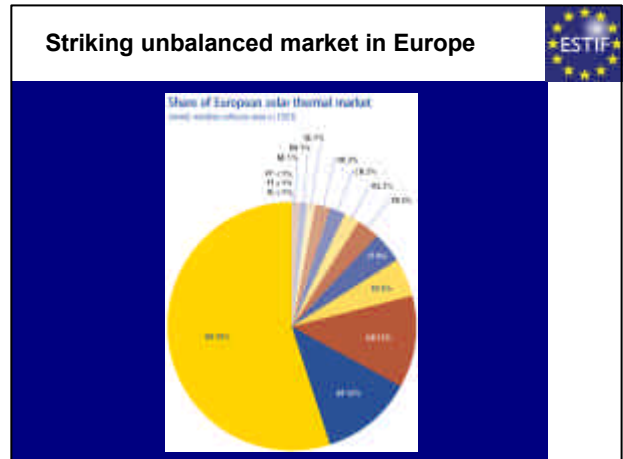
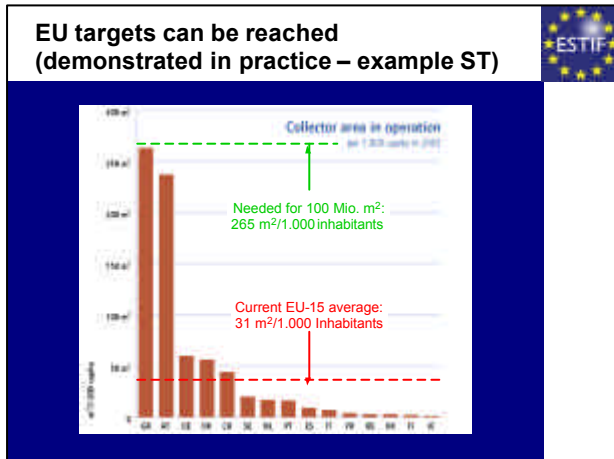
- Are there any common points among the
different RES-H technologies?**
- Heating & cooling are primary human needs
 - CO₂ neutral, low or no toxic emissions
 - Local jobs substitute imported fuels
 - Can be applied in almost any building
 - Huge unexploited potential
 - Often neglected by policy makers

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- ### Sum-up
- #### Why action at EU level?
- Needed to reach EU renewables targets
 - Hole in the EU regulatory framework
RES-E, RES-T RES-H?
Buildings Directive: too unspecific, too slow
 - Uneven growth among EU-Member States

- ### Recent steps in the European RES-H political process
- Jan 04: Joint Declaration for RES-H
 - Jan 04: European Conference (Berlin)
 - May 04: Bielefeld Declaration
 - May 04: Communication of EC
 - Sep 04: Dinner debate Eufores
 - ...

Joint Declaration for RES -H (January 2004)

Industry: ESTIF, AEBIOM, EUBIA, EGEC, EREC

Research: EURECagency

NGOs: Greenpeace, WWF

& Eufores

“Europe needs strong and coherent policies for renewable heating and cooling”


- ### European Conference: “Renewables - Intelligent Policy Options” (Berlin, Jan 04)
- 10 Recommendations
- 1) Target of 20% by 2020
 - 2) Targets for 2010 should be reached
 - 3) “Develop regulatory frameworks for accelerating the growth of markets for renewable energy heating and cooling.”
 - 4-10 ...


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Bielefeld Declaration (May 2004) - proposed by MEP Rothe	
<p>The Bielefeld Congress for Renewable Energies, 14 May 2004 calls for:</p> <ul style="list-style-type: none"> ➢ A EU Framework Directive to promote RES-H ➢ An initiative report of the European Parliament in the early phase of the new legislative period 	

EC Communication of 26/5/04 – "The share of renewable energies in the EU"	
<p>"The shortfall compared to the 12% target is caused by sluggish growth of renewable energy markets for heating and cooling, leading to the conclusion that considerable extra action is needed in this sector to enable the full 12% target to be reached". (executive summary)</p> <p>"Fulfillment of the 12% target for 2010 will require a step change in national policies towards the use of renewable energy in heating" (page 33).</p>	

EC Communication of 26/5/04 – "The share of renewable energies in the EU"	
<p>"The Commission will bring forward further initiatives – if necessary, legislative proposals ... These initiatives could include targets for specific technologies, or requirements for suppliers of heating oil and gas to supply e.g. wood pellets and biogas" (page 37).</p>	

Dinner Debate EUFORES September 2004	
<p>Three keynote speakers:</p> <ul style="list-style-type: none"> - Mr Gonzalez Finat, Director, DG TREN - Ms Mechtild Rothe, MEP, President of Eufores - Mr Oliver Schäfer, EREC <p>One common opinion:</p> <p>RES-H is a key issue for the European renewable energy policy agenda in the coming years</p>	

Work in progress							
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; vertical-align: top;">EREC</td> <td>EREC & members associations will come with clear ideas for a RES-H Directive in the first half of 2005</td> </tr> <tr> <td style="vertical-align: top;">Eu. Parliam.</td> <td>Intention of some MEPs to propose an initiative report on RES-H during 2005 is confirmed</td> </tr> <tr> <td style="vertical-align: top;">Eu. Com.</td> <td>We take note of increased interest. Is there a timeline for concrete output?</td> </tr> </table>	EREC	EREC & members associations will come with clear ideas for a RES-H Directive in the first half of 2005	Eu. Parliam.	Intention of some MEPs to propose an initiative report on RES-H during 2005 is confirmed	Eu. Com.	We take note of increased interest. Is there a timeline for concrete output?	
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What could be the contents of a RES-H Directive	
<ul style="list-style-type: none"> ➢ Verifiable Targets for RES-H ➢ Monitoring & improvement of statistics ➢ Reduction of administrative barriers ➢ Explicit encouragement for MS to apply appropriate instruments such as: <ul style="list-style-type: none"> ▪ binding regulations ▪ financial incentives <ul style="list-style-type: none"> • paid by fossil fuels distributors • paid by public budget ▪ quota based tradable certificates ➢ EC evaluates effects of instruments ➢ Standards & certification 	

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Thank you very much for your attention



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