

Solar Thermal



Key for a

renewable and **sustainable**

heating and cooling supply

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ESTIF welcomes the Directive proposal

- Finally RES-H fully included into EU targets & legislation
- Obligation for new & refurbished buildings
- Reducing artificial barriers to trade
- Awareness raising and training
- Simplifying administrative procedures



Key improvements needed:

- Non-GoOs sectors ($<5\text{MW}_{\text{th}}$) to be fully taken into account
- Specific support for RES cooling (triple benefit)
- Promote integration of RES into existing DH networks
- Promote high “solar fraction” instead of high “conversion efficiency” (we’re short of energy, not of roof surface!)

Member States can & should act immediately!



Solar thermal contribution to the EU target

	GWth	Mtoe/a
2007	15	0.9
2020 target: 1 m² per head	320	19.6
Long term potential (ESTTP)	>2500	>150

Special qualities:

- No emissions
- No consumption of electricity or scarce energy sources
- ST is a pure benefit



Things will look different!



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