



Göran Bylund

Gotlands Energy Agency

Hotel Toftagården

Experience with a “100%” renewable heating  
and hot water system



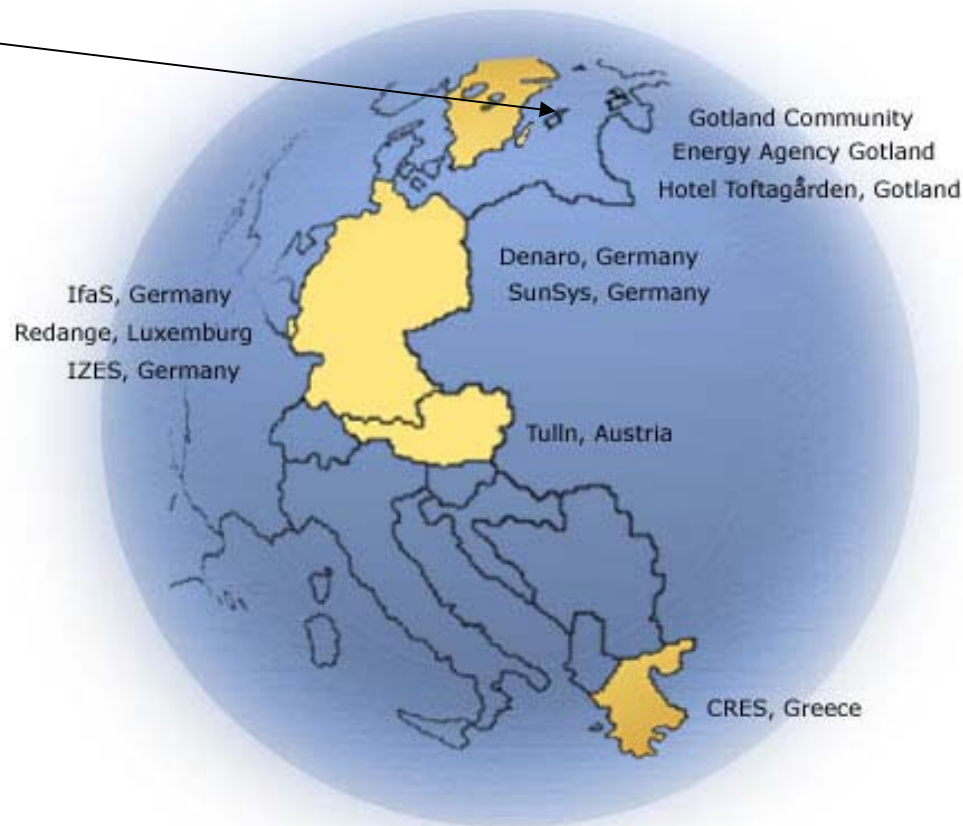
# Gotland Hotel Toftagården

Gotland, Sweden

The largest island in the Baltic sea

58 000 inhabitants

**Gotland**



Athen meeting 2005-10-17



# Gotland Hotel Toftagården

A Family Hotel

From 2005 230 beds



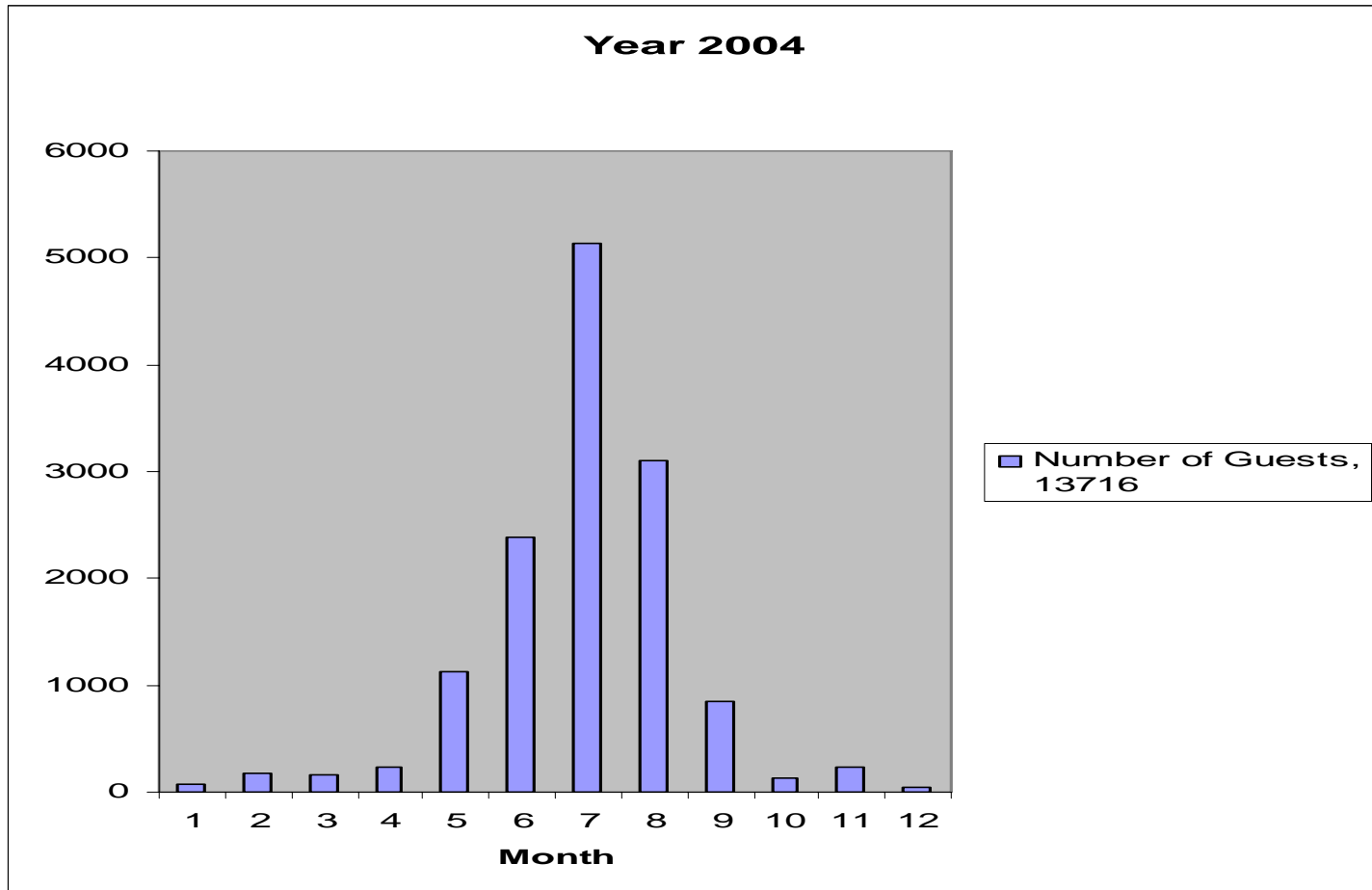
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# Gotland Hotel Toftagården

sollet

European network strategy for combined solar and wood pellet heating systems for decentralised applications

Short season, but the hotel is open year round

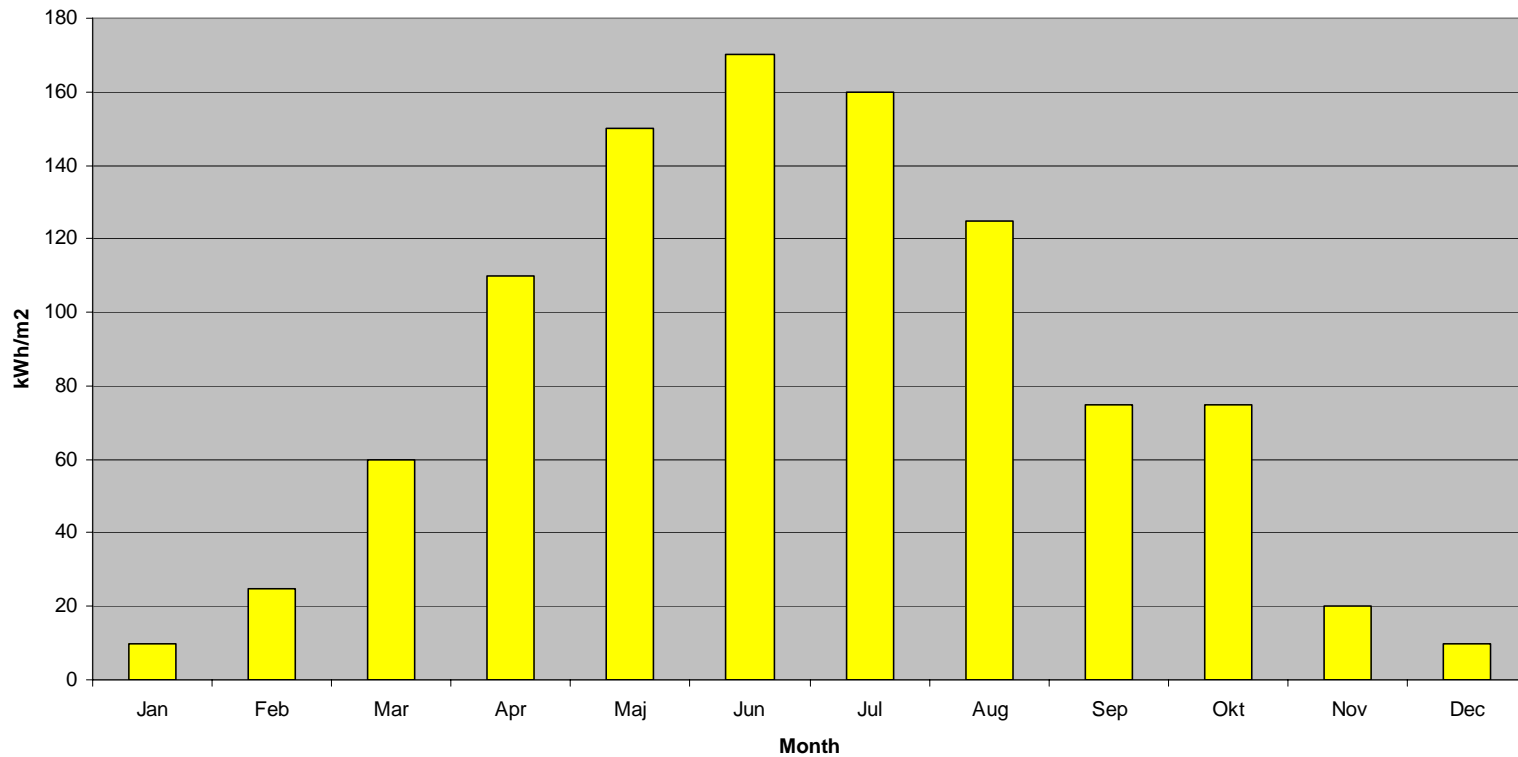


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# Gotland Hotel Toftagården

Short season, but the sun is shining !

Sunbeam energy on Gotland



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## Energy Supply 2000-2005

		2000	2001	2002	2003	2004	2005
Oil	kWh	232450	240000	35000	39690	16840	4000
Pellets	kWh	0	0	193424	222288	183524	140360
Electricity	kWh	417920	372480	340880	369160	354120	356160
Total Energy Supply	kWh	650370	612480	569304	631138	554484	500520
Guests/year		12091	12784	12582	14494	13617	14742
kWh/guest		53,8	47,9	45,2	43,5	40,7	34,0

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# Gotland Hotel Toftagården

## The new SOLLET system



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## Why has Toftagården chosen an Eco Profile?

- The owners believe in sustainable development
- The customers appreciate the Eco Profile
- Personnel: Ecological awareness = personal commitment
- Effective and simple marketing
- Lower energy costs



# Gotland Hotel Toftagården

Visitors from Japan

10th of October

sollet

European network strategy for combined solar and wood pellet heating systems for decentralised applications



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Gotland Hotel Toftagården

Visitors from Japan

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Thank you !

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