

Energy savings due to ThermoShield Exterieur only facade coating Comparison of calculated prediction (2009) and measured values (2011)

## Resultat



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Graddagsskorrigerad värme (VV exkluderad)							
ı	Mätperioc	ı	Jämförelseperiod				
2013	2012	2011	2008	2007	2006		
MWh	MWh	MWh	MWh	MWh	MWh		
		113,6	145,5	132,0	131,6		
		96,4	113,2	130,5	118,2		
		89,1	107,3	116,0	105,8		
		77,3	84,8	85,8	87,9		
		48,7	39,2	48,7	32,5		
		6,5	11,6	15,4	9,3		
		1,3	9,4	3,4	0,6		
		4,3	7,5	4,7	0,0		
			34,5	25,0	7,3		
			71,6	68,9	61,9		
			100,3	84,3	104,4		
			138,7	120,7	121,1		
Summa tom aug 437,2			518,6	536,4	485,8		
Besparing 14,9%			Snit	t tom aug.	513,6		



# **Energibesparing 15 %**

Enligt resultat från rapport ÅF sept. 2011



### Resultat



#### **Branta Backen 7-15**

Graddagsskorrigerad värme (VV exkluderad)							
	Mätperiod	I	Jämförelseperiod				
2013	2012	2011	2008	2007	2006		
MWh	MWh	MWh	MWh	MWh	MWh		
		77,6	92,4	81,5	103,5		
		67,2	77,0	80,3	90,7		
		60,2	70,5	74,5	80,3		
		65,8	55,1	56,9	72,1		
		24,0	31,9	36,1	38,0		
		4,1	9,7	7,0	13,5		
		0,0	5,2	0,6	1,6		
		0,0	1,1	14,6	0,0		
			22,2	23,9	8,9		
			39,3	51,3	40,0		
			53,7	53,0	63,5		
			76,6	76,4	76,6		
Summa tom aug		299,2	342,9	351,7	399,7		
Besparing 17,99%			Snitt tom juni.		364,8		



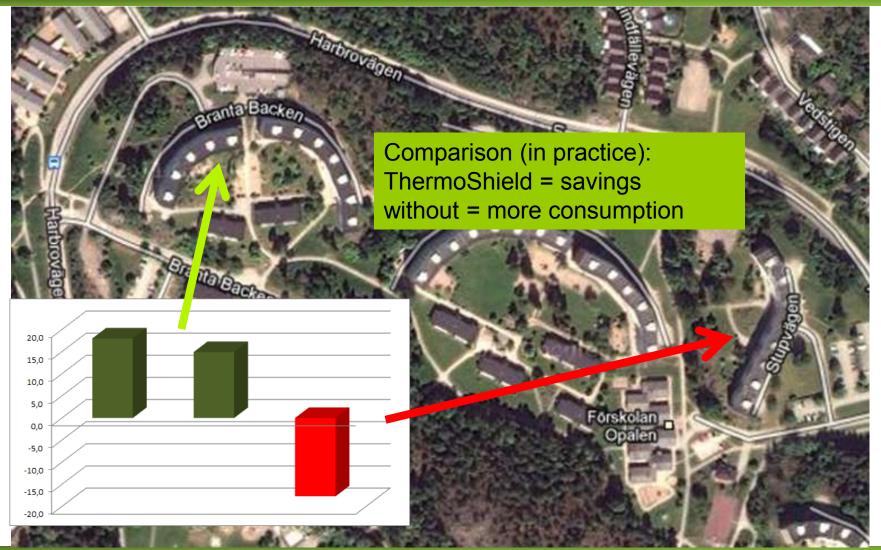
## **Energibesparing 18 %**

Enligt resultat från rapport ÅF sept. 2011



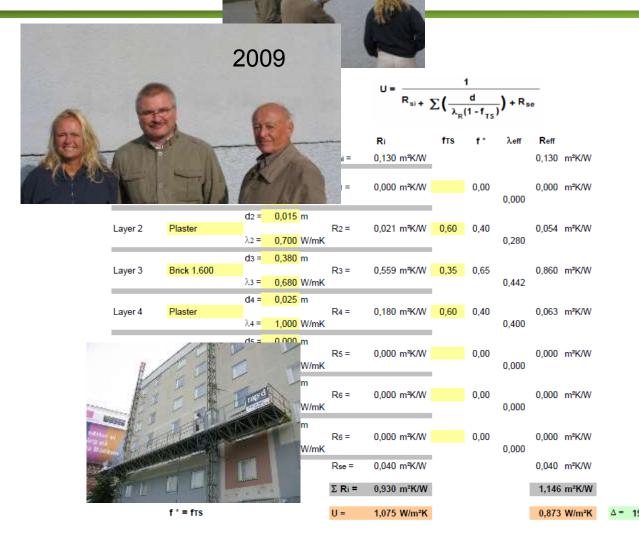
# Jämförelsehus - Stupvägen











Better than calculated.

2011:  $\Delta Q_{pract} = 15/18\%$ 



2009: ∆ Q<sub>calc</sub> ≈ 12%



2009:  $\Delta U_{calc} = 19\%$ 







"... I hope you remember this project.

This is the result from the evaluation made one of Swedens largest consultancy companies. The results from the last 12 months was 13,2 % energy saving.

Note that the energy saving is actually more than 13,2 % because some small houses which was not painted is included in the results from Branta Backen 7-15, this is estimated to give 2 to 3% higher results and the savings from the last 3 months is much higher than the period before. I strongly believe that we are very close to 16 % ..."

E-Mail: 10.03.2014

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