



## Heat and electricity for local heating network

A few years ago, the oil was replaced by a wood-chip fired furnace. Now the wood-fired heating is supplemented with solar energy, primarily during the summer when the furnace is expensive to keep running. The purchaser for the system is Bävarglántans Fastighets in Smedjebacken, in

Dalarna province, in Sweden. Twenty solar collectors were connected to Bävarglántans wood-chip fired furnace, which provide heat and electricity to both the property and which can be sold on to other industrial businesses. The customer received solar power subsidies for the installation.



### INSTALLATION FACTS

Location: Smedjebacken, Sweden  
Number of solar collectors: 20  
Size of installation: 200m<sup>2</sup>  
Mounting: Roof installation

Electricity production: 20 kWp  
Heat production: 80 kWp  
Installation date: February 2012  
Read more at our website: [www.absolicon.com](http://www.absolicon.com)