

PROJECT SUMMARY: BARBETON MINES

*Installation of a
solar water
heating system in
Barbeton Mines**

2009

**Installed by Lufttechnik*



Presentation of the project:

Hot Water Storage Capacity:	33 850 L
Installed Solar Collector Area (aperture):	270 m ²
Solar Fraction:	81.43 %
System Efficiency:	47.18 %



RESULTS

Project energy saving per year:

268 MWh

Representing 88.54 tCO₂

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