



Client: **Donal O'Loughlin Milking Parlour, Tipperary**



Renewable energy solution and design: **Kedco Ltd**

Project details:

Business:	Milking Parlour
Current Property Size:	110 Heads (400 Litre tank volume)
Property age:	>5 years old
Existing heating fuel:	ESB (5yrs)
Heating requirement:	Hot Water (Tank Cleaning)
Heating system:	Solar
Heating costs before installation:	2,000 Euro pa

Biomass Heating Solution: 60 solar tubes and 2 x 200 litre tanks

Projected heating costs with solar system: 1,200-1,300 Euro pa

Projected annual minimum energy supply saving: **800 Euro**

Recorded Energy supply saving for 2 months: July/August 2008: 400 Euro!

Projected minimum Energy supply saving for 120 tubes which receives double grant award: 1600 Euro!

