



**Bulgarian Energy
Efficiency and
Renewable Sources
Fund**

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Debtor **Municipality of Belovo**

Beneficiary **Medical Center I**

Total Project Cost **BGN 342 240**

Project Credit **BGN 250 000**

Project Lifetime **20 years**

Project Payback **6 years**

**Energy Saving
Measures**

- 1. Thermal insulation of external walls**
- 2. Replacement of window frames with PVC**
- 3. Thermal insulation of roof**
- 4. Thermal insulation of floor bordering outer air**
- 5. Construction of biomass boiler plant and inside heating installation**

**Project results-
expected savings:**

Thermal energy from wood biomass (kWh/year)	Electricity (kWh/year)	GHG Emissions (t CO₂eqiv./year)
- 119 618	305 505	699

