



**Bulgarian Energy
Efficiency and
Renewable Sources
Fund**

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Debtor Burgas Municipality

Beneficiary “Zlatna Ribka” kindergarten, Burgas Municipality

Total Project Cost BGN 60 488

Project Credit BGN 45 366

Project Lifetime 20 years

Project Payback 6,5 years

**Energy Saving
Measures**

- 1. Thermal insulation of external walls;**
- 2. Thermal insulation of roofing;**
- 3. Installation of air heat-pumps (inverter air conditioners) for each room.**

**Project Results:
Expected Savings**

Electricity (kWh/year)	Naphtha/ Diesel (kWh/year)	Wood pellets (kWh/year)	GHG Emissions (t CO ₂ eqiv./year)
48 643	-	-	112

