



**Bulgarian Energy
Efficiency and
Renewable Sources
Fund**

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Debtor Burgas Municipality

Beneficiary "Slaveiche" kindergarten, Burgas Municipality

Total Project Cost BGN 238 519

Project Credit BGN 178 860

Project Lifetime 20 years

Project Payback 3,9 years

**Energy Saving
Measures**

- 1. Thermal insulation of external walls;**
- 2. Replacement of old windows;**
- 4. Thermal insulation of external walls and replacement of old windows in the basement;**
- 5. System with solar collectors for hot water supply;**
- 6. Reconstruction of basement, compressed natural gas supply, new boilers and automation.**

**Project Results:
Expected Savings**

Electricity (kWh/year)	Naphtha/ Diesel (kWh/year)	Natural Gas (kWh/year)	GHG Emissions (t CO ₂ eqiv./year)
18 034	486 537	-218 880	156

