



**Bulgarian Energy
Efficiency and
Renewable Sources
Fund**

4 "Kuzman Shapkarev" Str.
Sofia 1000, Bulgaria
Phone: +359 2 81 000 80
Fax: +359 2 958 15 23
E-mail: info@bgeef.com
Web: www.bgeef.com

Debtor Burgas Municipality

Beneficiary “Chaika” kindergarten, Burgas Municipality

Total Project Cost BGN 282 624

Project Credit BGN 211 960

Project Lifetime 20 years

Project Payback 6,7 years

**Energy Saving
Measures**

- 1. Thermal insulation of external walls;**
- 2. Replacement of old windows;**
- 3. Thermal insulation of external walls and replacement of old windows of basement;**
- 4. Solar system for hot water supply;**
- 5. Thermo pump for heating and cooling**

**Project Results:
Expected Savings**

Electricity (kWh/year)	Naphtha/ Diesel (kWh/year)	Wood pellets (kWh/year)	GHG Emissions (t CO ₂ eqiv./year)
-42 952	285 286	-	3

