



**Energy Efficiency and
Renewable Sources Fund**

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Debtor **First Investment Ltd.**

Beneficiary **Razgrad Municipality - № 11 Kindergraden
„Detelina“ and Vasil Levski Kindergarden in the
town of Razgrad**

Total Project Cost **BGN 379 984**

Project Credit **BGN 284 824**

Project Lifetime **20 years**

Project Payback **6,6 years**

**Energy Saving
Measures**

1. Thermal insulation of external walls
2. Replacement of windows
3. Thermal insulation of roof
4. Thermal insulation of floor over unheated basement*
5. Improving the hot water supply system efficiency
6. Improving the efficiency of inner heating system**

**Project results -
expected savings:**

| Natural gas (kWh/year) | Electricity (kWh/year) | Heat energy (кВтч/год.) | GHG Emissions (t CO ₂ equiv./ year) |
|---------------------------|---------------------------|-------------------------------|---|
| 386 288 | 23 996 | 233 108 | 253 т. |

*only for № 11 Kindergarden „Detelina”

**only for „Vasil Levski“ Kindergarden

№ 11 Kindergarden „Detelina“



„Vasil Levski“ Kindergarden

