



**Bulgarian Energy
Efficiency Fund**

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Debtor Municipality of Harmanli
Beneficiary Street lighting in the town of Harmanli
and the villages of Harmanli Municipality

Total Project Cost BGN 358 456

Project Credit BGN 269 000

Project Lifetime 15 years

Project Payback 1,6 years

Energy Saving Measures 1. Replacement of mercury lamps 400 W,
250 W, 125 W and sodium lamps 110 W
with sodium high pressure lamps 150 W,
100 W, 70 W, 50 W and compact
fluorescent lamps 55 W.

**Project Results:
Expected Savings**

Electricity (kWh/year)	Thermal Energy (kWh/year)	GHG Emissions (t CO ₂ /year)
2 237 020	-	5 169,1

