



**Bulgarian Energy
Efficiency Fund**

4 "Kuzman Shapkarev" Str.
Sofia 1000, Bulgaria
Phone: +359 2 81 000 80
Fax: +359 2 81 000 05
E-mail: info@bgeef.com
Web: www.bgeef.com

Debtor Municipality of Dimovo
Beneficiary Street lighting of the Municipality of
Dimovo

Total Project Cost BGN 208 503

Project Credit BGN 150 000

Project Lifetime 7 years

Project Payback 3,3 years

**Energy Saving
Measures** 1. Replacement of the old HPML
illuminators with modern efficient ones
with High Pressure Na Lamps (HPNaL);
2. Optimization of the street lights
switching system.

**Project Results:
Expected Savings**

Electricity (kWh/year)	Thermal Energy (kWh/year)	GHG Emissions (t CO ₂ /year)
465 902	-	1 076

