



**Bulgarian Energy
Efficiency 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	Plovdiv Municipality			
Beneficiary	Primary school "Vasil Petleshkov", High school "Chernorizec Hrabar", in the town of Plovdiv			
Total Project Cost	BGN 554 426			
Project Credit	BGN 415 823			
Project Lifetime	20 years			
Project Payback	6 years			
Energy Saving Measures	<ol style="list-style-type: none"> 1. Thermal insulation of external walls and shaping the external facade; 2. Thermal insulation of roof slab; 3. Thermal insulation of floor slab; 4. Replacement of old windows with new PVC ones with double glazed frames; 5. Improvement of the heating system efficiency; 6. Improvement of the lighting system efficiency; 			
Project Results: Expected Savings	Electricity (kWh/year)	Naphtha/Diesel (kWh/year)	Natural Gas (kWh/year)	GHG Emissions (t CO ₂ equiv./ year)
	262 840	5 259 720	14 868 180	8 680

