



**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** **"Klimatronik" EOOD**

**Beneficiary** **Winter Sports Palace, Sofia City – training hall**

**Total Project Cost** **BGN 1 150 000 without VAT**

**Project Credit** **BGN 1 035 000 without VAT**

**Project Lifetime** **20 years**

**Project Payback** **11 years**

**Energy Saving  
Measures**

- 1. Replacement of joinery;**
- 2. Thermal insulation of roofing;**
- 3. Replacement of lighting units with LED;**
- 4. Reconstruction of the ventilation installation**

**Project Results:  
Expected Savings**

<b>Electricity</b> (kWh/year)	<b>Naphtha/ Diesel</b> (kWh/year)	<b>Natural Gas</b> (kWh/year)	<b>GHG Emissions</b> (t CO <sub>2</sub> eqiv./year)
<b>269 706</b>	<b>-</b>	<b>724 124</b>	<b>430</b>

