

Vranje Hospital - pediatric ward



Gross Area **2200 m²**
 Year of construction **1980**
 Fuel type **Heavy Fuel Oil**

Investment EUR **≅ 85.000**



Energy efficiency measures

1. Outer Walls Thermal Insulation and Hydro Insulation of Basement Wall
2. South and West Facade Windows, Outer Doors and Stairways Glazing Replacement
3. Thermostatic Radiator Valves and Variable Flow Pumps Installation



SAVINGS ESTIMATED				SIMPLE PAY BACK
Heating Energy demands	Heating Energy consumption	Fuel Consum.	CO ₂ emiss.	
MWh	MWh	kg	kg x 10 ³	Years
252	394	33.811	99	4.85

