










Energy efficiency measures in a multidisciplinary clinic



-  **PFI: BMCE, Assisted Investment**
-  **Company: Clinique Val Fleury** - Kenitra- founded in 2018
-  **Activity:** Multidisciplinary clinic
-  **Eligible MorSEFF Investment:** 193 545 EUR
-  **Description of the investment:** Health care institutions are among the most energy-intensive buildings, and their energy bill continues to rise. During the design phase of this clinic, the owners placed energy efficiency at the center of the project and several measures were chosen, including the insulation of the building envelope with an ecological paint and a double wall with a vacuum of 10 cm; double glazing on the facade and windows; class A air conditioners; dual flow and energy recovery air handling units; and LED lighting. The eligible investment totaled 193,545 EUR on a total cost of 1,682,557 EUR. As a result of these measures, the average energy consumption is expected to decrease by 199 MWh/year (54.7 %) compared to “business as usual” constructions and the GHG emissions by 126.4 tonnes of CO2 equiv per year. Additional benefits include improved comfort and better image.

-  **Energy savings: 199 MWh/year (40.3%)**
-  **Avoided greenhouse gas emissions: 126.4 T equiv CO2 /year**
-  **Internal Rate of Return: 13.6%**
-  **Payback period: 7.4 years**

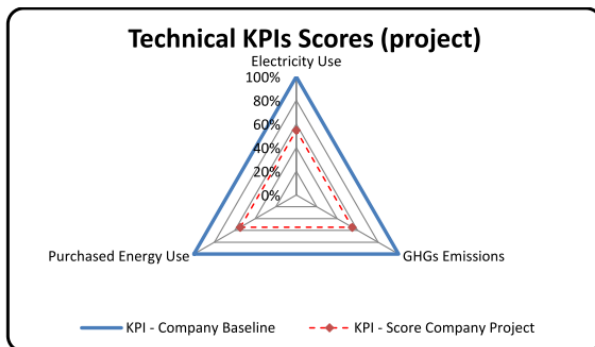


Figure 1 : Indicateurs clés de performance technique du projet



Southern and Eastern Mediterranean (SEMED) Multi-Donor Account *



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