

Energy Efficiency Improvements at Anderlechtse Haard Financed Through the Belfius Energy Efficiency Package

Description of the project:

EDF Luminus Solutions (third-party investor and service provider) and Anderlechtse Haard (one of the largest social housing companies of the Brussels Capital Region) have signed an Energy Performance Contract to improve the energy efficiency of Anderlechtse Haard's social housing. The following measures have been implemented:



Source: EDF Luminus Solutions

15 new Building Management Systems

7 PV systems with 168 solar panels

7 cogeneration units

31 new boilers

Source: EDF Luminus Solutions

In addition, EDF Luminus Solutions is providing maintenance/repairation services of technical installations. The project is financed through BEEP (see right side).

Belfius Energy Efficiency Package (BEEP):

Reducing energy needs, generating your own energy or switching to alternative energy sources? With the Belfius Energy Efficiency Package (BEEP), Belfius encourages institutions to invest in energy efficiency and renewable energy. As the only bank in Belgium, Belfius has an exclusive cooperation with the European Investment Bank (EIB) in the context of the Private Finance for Energy Efficiency (PF4EE) instrument, allowing Belfius to offer favorable lending conditions and flexible credit granting thanks to the EIB's portfolio guarantee.

Facts and figures

- Total investment costs:
EUR 4,046,000
- PF4EE loan amount:
EUR 3,750,000 (93% of capex)
- Annual primary energy savings:
5,324,000 kWh
- Annual energy cost savings:
EUR 266,500
- Contract duration:
12 years



Source: EDF Luminus Solutions

Belfius was able to quickly analyze the project and to decide on its relevance. Thanks to the cooperation between Belfius and EIB, we can borrow at a preferential rate. For us, the advantage of this financing is to increase our investment capacity in the field of energy efficiency and renewable energies.

Raoul Nihart, CEO of:

