

1. Identification of the project

Name of the project beneficiary:

Name of the investment project:

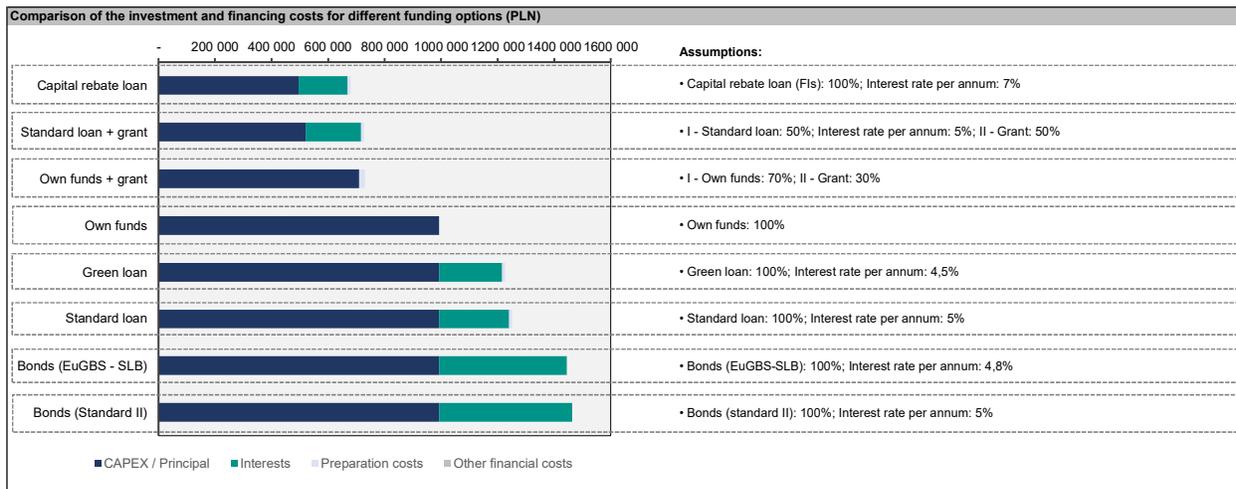
2. Summary of the operating assumptions

CAPEX	(PLN)
Estimated cost of planning processes	10 000
Estimated cost of installation	434 978
Estimated equipment cost	496 219
Other	51 000
Non-refundable VAT	-
<b>Total</b>	<b>992 197</b>

Revenues	(PLN)
Energy supply	19 532
Operation and maintenance fee (O&M)	-
Other revenues	-
<b>Total</b>	<b>19 532</b>

OPEX	(PLN)
Estimated energy cost	(222 827)
Estimated maintenance cost	(118 326)
Estimated external sub-contracting	-
Other	-
<b>Total</b>	<b>(341 153)</b>

3. Comparison of different financing options



4. Summary of the financial and economic analysis assumptions

Socio-economic benefits	(PLN)
Avoided emissions of CO2	178 952
PM2.5	-
PM10	-
NOx	-
SOx	-
Security-of-supply cost	1 425
Extension of EUL of the building	1 010 170
Improved thermal comfort	-
Increase in property values	267 953
<b>Total</b>	<b>1 458 500</b>

Discount rates	
Financial discount rate	4,0%
Economic discount rate	3,0%

5. Results of the financial and economic analysis

Financing model chosen  
Standard loan

Financial Indicators	
FNPV(C) (PLN)	(618 298)
FRR(C)	(4,5%)
FNPV(K) (PLN)	(1 569 253)
FRR(K)	(12,2%)
Simple Payback Period	n/a
Discounted Payback Period	n/a

Socio-economic Indicators	
ENPV (PLN)	609 784
ERR	10,4%
B/C Ratio	1,7

6. Sensitivity analysis

Variable	Decrease (-)	Increase (+)
Capital expenditures	(1,0%)	1,0%
Operating expenses	(1,0%)	1,0%
Revenues / benefits	(1,0%)	1,0%

