

Case Study Action Plan

Södertorg, Sweden

This document outlines what energy efficiency measures were recommended for this case study building as part of the Low Energy Apartment Futures (LEAF) project.

Recommended measures

The measures outlined in this table were recommended for the building during the project and are expected to achieve these savings. Residents in this building are interested in retrofit. However, as of yet they have been unable to reach a decision on what energy efficiency measures to install.

Measure	Details	Communal or individual measure?	Annual savings for whole block			Install cost (€ estimated)	Potential funding
			kWh	CO ₂ (t)	Fuel bill (€)		
Changing thermostats	All thermostats on all radiators	Communal	FE: 13,000	0,8	1,000	Not provided in EPC	None
			PE: 3,120				
Window upgrade	Low emissivity pane	Communal	FE: 7,000	0,4	550	15,000	None
			PE: 1680				
Window upgrade	Insulated glazing	Communal	FE: 11,000	0,6	900	20,000	None
			PE: 2,640				
Solar heat	For heating hot water, combined with district heat	Communal	FE: 12,500	0,7	1,000	20,000	None
			PE: 3,000				

The energy savings are given in both final and primary energy figures.