

Energy efficiency in the existing building stock

Work is ongoing to make the existing municipal building stock more energy efficient, which is also included in the goals of the Energy Effiency Strategy. The City of Gothenburg manages more than 70000 apartments through the municipally owned company The Framtiden Group.

When renovation of buildings is completed by The Framtiden Group the result is usually an energy reduction of nearly half the energy use for heating and building on average.

Generally The Framtiden Group put a lot of work on electricity efficiency measures, such as increased efficiency of pumps and fans and lighting both indoors and outdoors. To reduce carbon dioxide emissions, all oil and gas previously used as fuel for heating has been replaced by district heating, heat pumps and biogas during 2013-2014. Electricity is supplied as "Good Environmental Choice" (Swedish eco-label) which means that all the electricity comes from renewable sources, mostly water and wind power.