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HSB – där möjligheterna bor

SWEDEN'S NEW CLIMATE AND ENERGY OBJECTIVES

2030

50% reduction energy use and non-fossil carfleet

2040 100% renewable electricity production

2045 greenhouse gas emissions netzero



SMART AND SUSTAINABLE CITIES

- Governmental collaboration plattform for Smart cities
 - Open and share data
 - Digitized planning process
 - Sharing economics and green business models
 - Utilization of existing buildings
 - Information model for municipalities
- Governmental plattform for Sustainable cities
 - Knowledge dissemination
 - Coordination
 - Experience exchange
 - Knowledge development
 - Collaboration





SUSTAINABILITY IN THE HOUSING SECTOR IN SWEDEN

- Sweden Green Building Council
- Housing actors are picking up pace in their efforts – competition to be the most sustainable
- Growing demands from municipalities on sustainability in construction



SUSTAINABILITY AT HSB







PRIORITIZED FOCUS AREAS FOR SUSTAINABILITY AT HSB





ONGOING RESEARCH IN HSB LIVING LAB

- Energy: BIPV, Building-integrated photovoltarics
- Sharing economy: HLL is built to share surfaces, built in clusters and you live in cubic instead of square meters





THANK YOU!

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