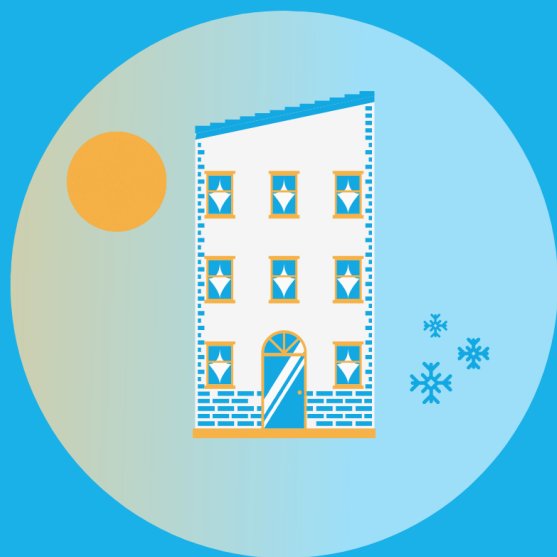




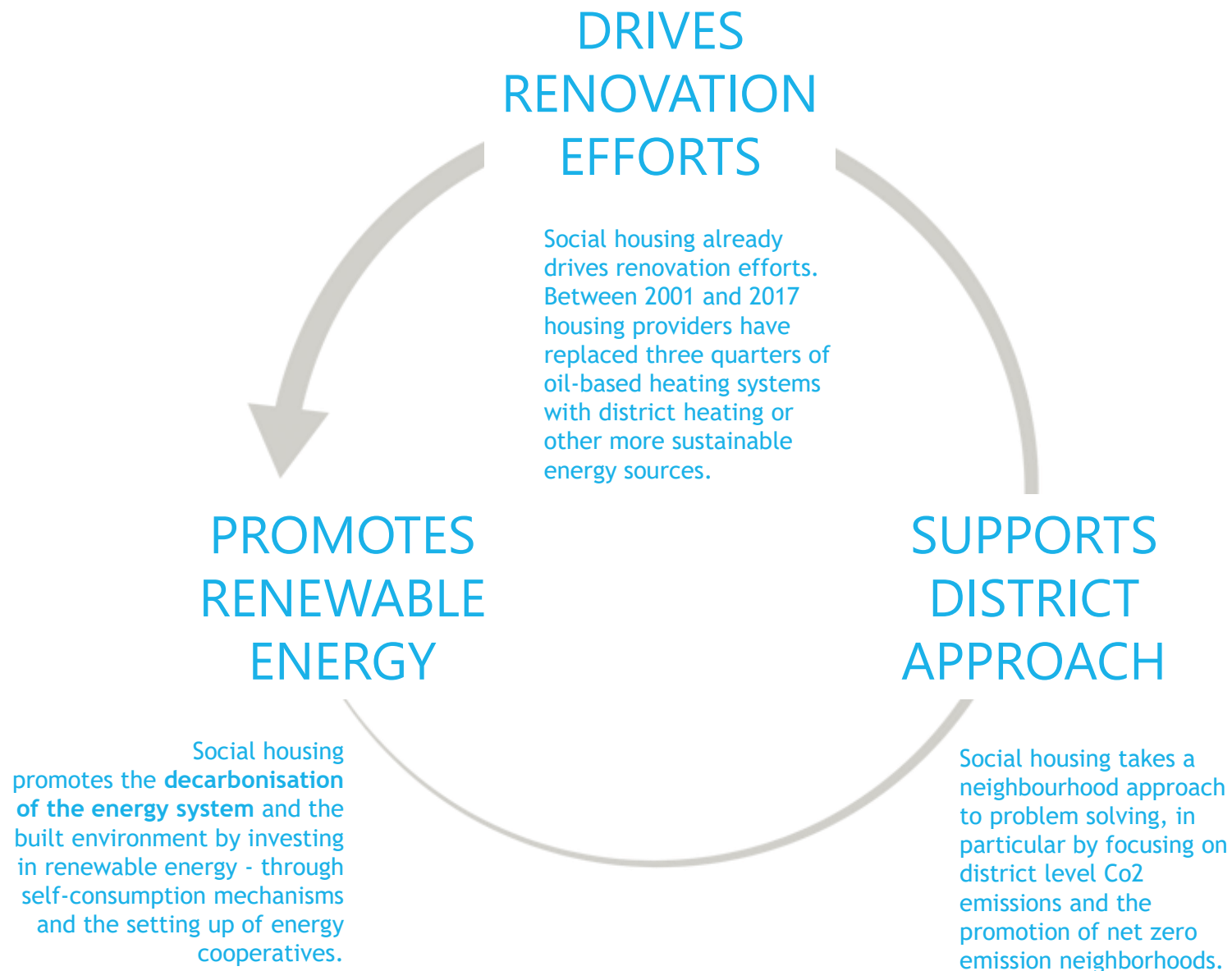
Social Housing
leading a
Just Energy
Transition



OUR HOMES
OUR DEAL



Social Housing leading a **Just** Energy Transition





Values for a social Green Deal

Resilient Communities

Overcoming poverty and social exclusion by investing in the renewable energy infrastructure of neighborhoods.

Right to Energy

Restoring dignity to those living in fuel poverty.

Affordable Homes

Providing decent affordable homes in places where people can reach their full potential. Addressing and heading-off growing inequalities generated by the pandemic

Place Ownership

Turning no-go areas into places people are proud to live in.

What features should the districts have?



- **50% grant 50% loan**

- **Ensure affordable living costs:** rent, energy and charges.

- **Generate and protect employment** by contracting both SMEs & large contractors in the construction sector.

- **Inclusion of vulnerable communities & areas with social problems.**

- **Improve quality of life** in homes, buildings, and neighbourhoods.

- **Produce measurable reductions in GHG emissions** of at least districts through sustainable renovation of social and private homes.

- **Act as laboratory for improvement** of digital skills, renovation tool-kits, sustainable financing and governance models.

43,000 local housing organisations
24,936,000 dwellings
roughly 200,000 new dwellings completed each year
over 200,000 dwellings refurbished each year
over €50bn in new investment per year
7,500+ staff employed directly by the federations
300,000+ staff employed by local housing providers

The estimates provided by respondents and Housing Europe show that 380,000 units are expected to be rehabilitated per year on average between 2019 and 2030. This equates to around 4.6 million units in total over the period, or roughly 21 per cent of the nearly 22 million properties owned or managed by respondents at the time of the survey.

However, many countries chose to interpret 'rehabilitation' costs to be in line with upgrading energy efficiency. These countries gave average cost figures which typically fell in the €30,000-40,000 range.



Social Solutions to Renovate Europe



Affordable Housing Initiative

Le Chaperon-Vert

District renovation of a social housing state.

94250 Gentilly, France



Affordable Housing Initiative

The Aalborg model

Transforming a vulnerable housing area into a mixed community.

Aalborg, Denmark



Innovative housing projects
brought to you thanks to:



New European Bauhaus

Savonnerie Heymans

A former soap factory turned into a sustainable housing project

Brussels, Belgium



Affordable Housing Initiative

ASTER

Access to sustainability through energy-effective retrofitting.

Flanders, Belgium





Social Solutions to Renovate Europe



Affordable Housing Initiative

Renovation of Rental Apartments in Skarpan

Creating social acceptance through sustainability.

Stockholm, Sweden



Affordable Housing Initiative

REELIH

Improving energy efficiency to alleviate energy poverty.

Tuzla, Bosnia and Herzegovina



New European Bauhaus

Nettelbeckplatz

Renewing a cooperative housing estate

Berlin, Germany



New European Bauhaus

Habitatges a Quatre Camins

Passive housing for senior citizens.

Barcelona, Spain



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Affordable Housing Initiative

Dún Laoghaire

Rapid social housing delivery with high energy standards



 Dublin, Ireland



Affordable Housing Initiative

Moerwijkzicht Breda

"Future proof" renovation to improve living comfort.



 Breda, Netherlands



Affordable Housing Initiative

Wir Inhauser

Comprehensive refurbishment of social housing.



 Salzburg, Austria



Affordable Housing Initiative

Bilbao-Bolueta

High-standard, low-energy housing.



 Bilbao, Biscay, Spain



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Affordable Housing Initiative

Wilhelmshavener Spar- Und Baugesellschaft EG

Germany's first energy-autonomous apartment building.

Wilhelmshaven, Germany



Affordable Housing Initiative

VICESA project

Energy renovation of 30 apartments in Zaramaga.

Vitoria-Gasteiz, Álava, Spain



Affordable Housing Initiative

Klimaträtt

See, understand and change your daily climate impact.

Uppsala, Sweden



Affordable Housing Initiative

Vätterhem YEAH

A self-sufficient public housing project.

Jönköping, Sweden



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Social Solutions to Renovate Europe



Affordable Housing Initiative

Venning ECO-Life

Transforming social housing neighbourhoods into carbon neutral districts.

Kortrijk, Belgium



Affordable Housing Initiative

Tivoli Green City

The first sustainable neighbourhood in Brussels.

Brussels, Belgium



Affordable Housing Initiative

ICF Habitat La Sablière

An innovative coupling to tackle energy precariousness.

Paris, France



Affordable Housing Initiative

Superlocal

The first circular social housing estate for 100% material and social circularity.

Kerkrade, Netherlands



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Social Solutions to Renovate Europe



New European Bauhaus

Kirchliches Wohnungsunternehmen

A heritage neighbourhood running on water.

 Bamberg, Germany



New European Bauhaus

Edificio Mirador de Sanchinarro

Post-modern public housing architecture

 Madrid, Spain



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OUR MEMBERS

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NABCO Sector(s)
represented:
Co-operative
www.nabco.ie

FLCM
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SNHBM
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ESH
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FNARHLM
www.offices-habitat.org/fnar
PROCIVIS
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www.union-habitat.org/coop

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www.federabitazione.confcooperative.it
Legacoop Abitanti
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www.agci.it

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www.flw.be
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www.vyh.be

BL
www.bl.dk

AEDES
www.aedesnet.nl

GdW
www.gdw.de

Kunta-Asunnot Oy
www.kunta-asunnot.fi
KOVA
www.kovary.fi

SABO
www.sabo.se
HSB
www.hsb.se
RIKSBYGGEN
www.riksbyggen.se

EKÜL
www.ekyl.ee

ZRSM RP
www.zrsmrp.com.pl
TBS
www.izbatbs.pl

SCMBD
www.scmbd.cz

GBV
www.gbv.at

LOSZ
www.losz.hu

TÜRKKENT
www.turkkent.coop

Below 5%
Between 5% and 7%
Between 7,5% and 10%
Between 10% and 20%
Above 20%

Stock owned as rental or cooperatives by Housing Europe members as % of the total housing stock in each country.

OUR PARTNERS

- Fondazione Housing Sociale (Italy) • www.fhs.it
- Habitat for Humanity • www.habitat.org/emea
- Social Housing & Property Rights in Kosovo • www.shprk.org
- TEI – Technical Educational Institute of Athens • www.habitat.org/emea



SOUTHSIDE
housing association

Scotland's Housing Festival 2021

What is the Green New Deal for Housing?

Patrick Mc Grath
Director – Southside H.A.



Building Project & Evaluation Study



Scottish Funding Council &
CACHE

8 flats in pre-1919 Glasgow
sandstone tenement

Retrofit & Reduction of Carbon Emissions:



- 70-80% of the 2040 housing stock is already built
- Retrofit is essential to carbon reduction targets
 - 70% & 90% reductions by 2030 and 2040
 - Net zero carbon emissions by 2045

Challenges with pre 1919 tenements:



- Glasgow 70,000 units
- Scotland 182,000 units
- Ownership & Tenures
- Heritage & Planning Tensions
- Common repairs & funding

Scottish Funding Council Award:



CCG (SCOTLAND) LTD Tel: 0141 643 3733 / Web: www.c-c-g.co.uk
1 Cambuslang Road, Cambuslang Investment Park, Glasgow G32 8NB

- Led by Professor Ken Gibb
- Monitoring of design, specification & build
- Evaluation framework
 - Carbon reduction measurement
 - Technical assessments
- Learning & knowledge mobilisation
 - Inform the scaling up of wider Glasgow tenement retrofit

Building Project at 107 Niddrie Road



- Funding
 - Rents vs capital
- Technical – Enerphit standard
 - Heating, hot water, moisture, insulation
- Planning
 - EWI, ASHP, PVs
 - Common works/tenure



SOUTHSIDE
housing association

Conclusion

Thank you for your attention

Southside Housing Association

T: 0141 422 1112

F: 0141 424 3327

E: enquiries@southside-ha.co.uk

A: Southside House, 135 Fifty Pitches Road, G51 4EB

