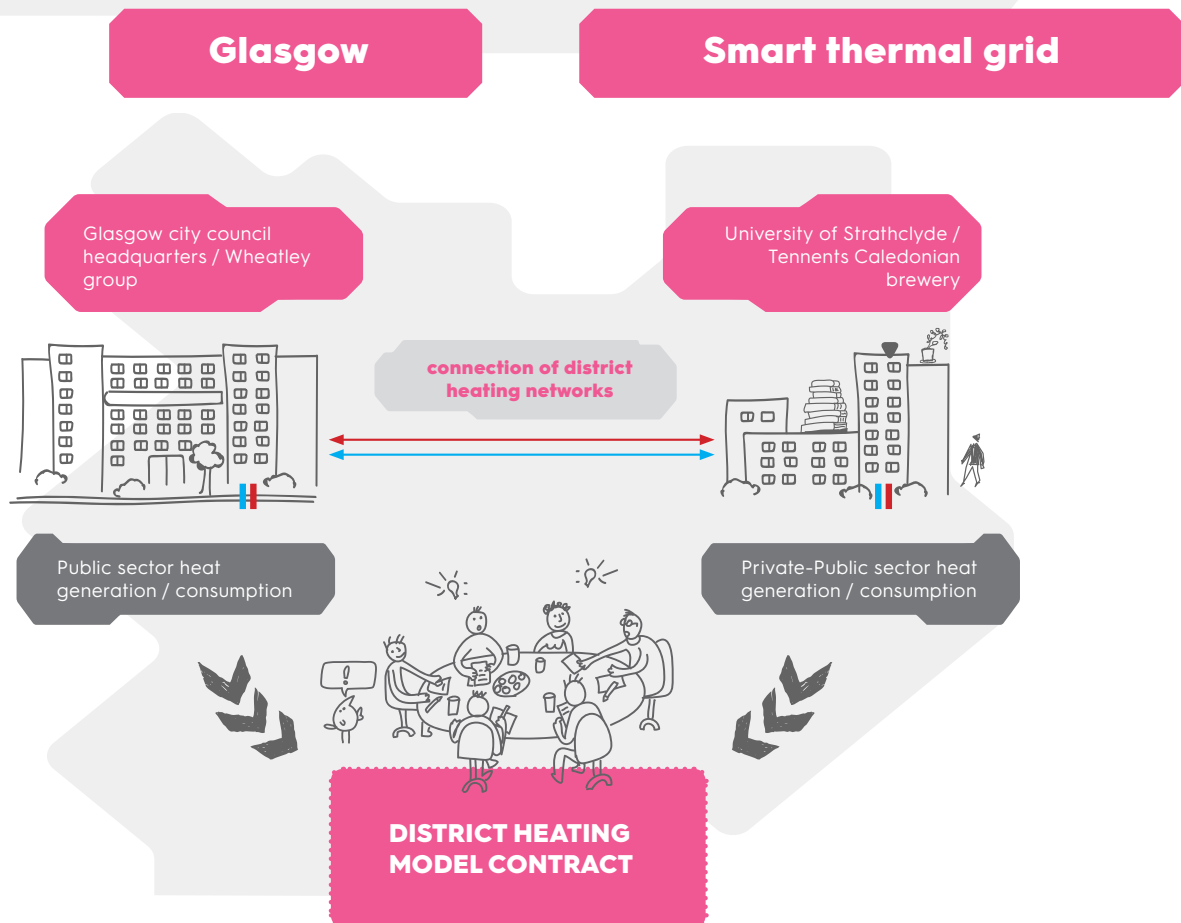


Heat and cold exchange: Connection of buildings to a district heating network



The objective of this solution is to establish a contractual model that will facilitate the connection of district heating networks to customers outside the footprint of the original development.

External legal consultants will be appointed to create a model contract that can facilitate the connection of public sector heat generators to public sector heat consumers, and private sector heat generators to public sector/third sector consumers. The contracts will be used as the basis of future district heating (DH) connections in the city and assist connection discussions to be expedited to conclusion.

Main partners involved:



FACTSHEET G1

Heat and cold exchange: Connection of buildings to a district heating network



How does it work?

Each contract will act as a framework that partners can use when agreeing heat supply and purchase over a district heating network. The fine details of each contract will be negotiated on a case-by-case basis, built upon the contractual framework model developed in Ruggedised.

Any future district heating developments in Glasgow will be in a position to use this model contract as a means to have a consistent approach to the growth of district heating in the city.

This is an approach that does not exist in Scotland currently, and will enable municipalities to develop district heating projects more quickly, especially when the project seeks to find additional consumers beyond the initial development. This will enable the local authority to provide meaningful support to a growing market (district heating) in the city, and provide the means by which the local authority can build an Energy Services Company, should it decide to do so in the future.

Estimated impacts

The solution aims to facilitate the connection of the University of Strathclyde's district heating network to the Glasgow City Council headquarters, and connect the Tennents brewery to the Drygate housing area. It aims to also provide a means to expedite the contractual arrangements of further district heating developments in the city.

Replication potential

Replication is the ultimate objective of this solution. Where other district heating projects are developing in the city, of which many are anticipated over the next 10 years (based on projects being run concurrent to RUGGEDISED), the contractual negotiations will be assisted by the existence of these model contracts. The generator and consumer will still require legal advice in establishing the final contracts, but by utilising the models developed in Ruggedised as a contractual toolbox, the process should be sped up and be implemented via a common method.

Contact:

ruggedised@glasgow.gov.uk



Find more factsheets on
www.ruggedised.eu

