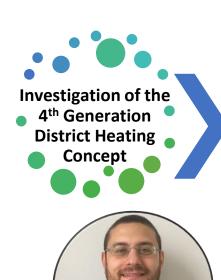
4th Generation District Energy Network Development Kinlochleven Case Study



Many small communities in Scotland suffer from fuel poverty and poor air quality. In order to tackle these issues, our project aims to provide sustainable heat for communities through a 4th generation district heating network based on water source heat pumps powered by local renewable sources.

Our Approach:



Heat Demand Assessment and Validation



Modelling, Sizing and Design



Fausto Longo

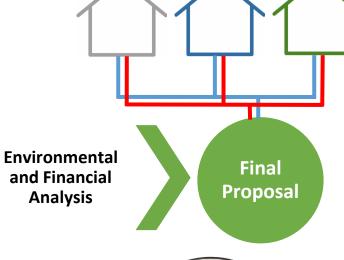


Integration of

Renewable Energy

Sources

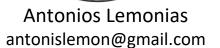
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