**Low Carbon London Heat Pump Load Profiles**

***Heat Pump Power Quality Monitoring Trials - Notes on Collected Data***

Data was collected relating to load profiles for 19 customers as part of the Low Carbon London project, delivered by UK Power Networks.

Data has been anonymised.

Two folders, correspond to two suppliers – data is offered differently from the two suppliers. The folder ‘Data Supply 1’ contains two folders as Power Quality is logged separately from Heat Profiles.

For further queries contact [innovation@ukpowernetworks.co.uk](mailto:innovation@ukpowernetworks.co.uk)

***Variation from the specification***

None of the power quality meters were capable of recording specific harmonic phase, therefore only harmonic magnitudes are recorded

1. The Enetics power quality meters record to a maximum of the 25th harmonic
2. No power quality data for S1\_Customer 6 or 8