

700 Results

The first analysis shows, that heatpump is the major energy consuming device, followed by electric vehicles. The energy consumption of other devices such as dishwashers and washing machine largely varies accross households and depends on households preferences and behaviour. The energy consumption of other devices such as freezers, refrigerators and circulation pumps are rather stable accross households.

The second analysis shows, that pv generated energy can cover a large share of households overall energy consumption. Where as these installation produces the by far largest part of energy during middays in summer, they show a surprisingly substantial energy production also during middays in winter.