# What can North London people do?

### If you own a home

- Slow heat loss rate (Uvalue reduction)
- Blocks outgoing radiation
- Trap insulating cold air layer above
- Interrupt the Convection/condensation cycle



#### Stop heating outside

money and carbon

What can you insulate? – windows, doors, walls, floors, roofs - thus being warmer with lower bills as well as saving energy



Does your boiler waste energy (and pollute the air) http://www.gassaver.co.uk/buy-gassaver.html



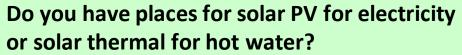
Do you waste electricity on old fashioned light bulbs? They can use 10 times the kWh more than LEDs

https://www.which.co.uk/reviews/light-bulbs/article/recommendations/which-best-buy-light-bulbs

# What can North London people do?

#### If you own a home

Installing generating capacity and water heating on your own property



Roof? Garage? Shed? Conservatory? See the Energy Savings Trust for quick calculators for cost and savings.

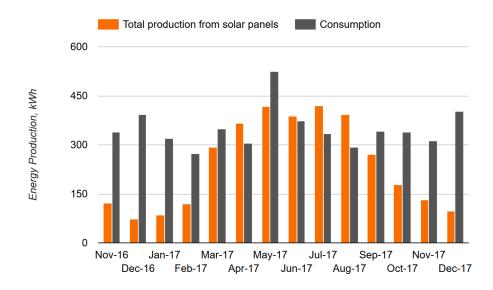
http://www.energysavingtrust.org.uk/scotland/tools-

<u>calculators/solar-energy-calculator</u>



Solar thermal for hot water

Do you have a place to charge a car, van or electric bike? Or a nearby charging place? See Zap Maps <a href="https://www.zap-map.com/charge-points/public-charging-point-networks/">https://www.zap-map.com/charge-points/public-charging-point-networks/</a>



Use all that you generate and help the UK update its infrastructure

Batteries cover the mismatch of home consumption and generation and also to provide 'smart' smoothing to reduce the need for new high carbon electricity sources – at additional cost

http://www.mygridgb.co.uk/residential-solar/

### What can North London people do?



### If you rent your home

https://www.cse.org.uk/advice/advice-and-support



http://www.chimsoc.co.uk/

Can you insulate – windows, doors, walls, floors, roofs, chimneys

- thus being warmer with lower bills as well as saving energy

Can you put thermal linings in your curtains, foil behind your radiator, draught proofing around your windows - thus being warmer with lower bills as well as saving energy

Do you have a place to charge a car, van or electric bike? Or a nearby charging place?

See Zap Maps <a href="https://www.zap-map.com/charge-points/public-charging-point-networks/">https://www.zap-map.com/charge-points/public-charging-point-networks/</a>

#### Does your boiler waste energy (and pollute the air)

Remind your landlord that he/she is obliged to put in energy saving improvements <a href="https://www.gov.uk/government/publications/the-private-rented-property-minimum-standard-landlord-guidance-documents">https://www.gov.uk/government/publications/the-private-rented-property-minimum-standard-landlord-guidance-documents</a>