

# What can North London people do?

## If you pay electricity and gas bills

Go to Green Electricity Marketplace (GEM) at <http://www.greenelectricity.org/index.php>  
Enter your postcode and annual usage in kWh from your bills

### *Want to buy 100% renewable energy?*

For full list of fuel mixes go to Electricityinfo @ <http://electricityinfo.org/fuel-mix-of-uk-domestic-electricity-suppliers/>

***You still get the same mix of electricity from the grid, but for every 100% renewable 1kWh you buy the supplier buys 1kWh of wind, solar, hydro or biofuel - thus expanding supply:***

[Good Energy](#) @ 100%. They say that their energy comes from certified renewables such as sunshine, wind, water and Biogen, and are investing in the Swansea Bay Tidal Lagoon.

[Green Energy UK](#) uses “*the power of falling water, the sun, the wind, and organic waste material*” Green Energy UK gives Free Shares to all it’s customers, giving them a say in the business. Green Energy also offers a variable [Tide tariff](#), encouraging the use of offpeak electricity to charge Electric Vehicles, and piloting the concept of lowering prices when renewables peak (eg solar midday).

[Green Star Energy](#) @ 99.8%. They say that, of this, 50% is from Hydroelectric power and 40% from Wind.

[Ecotricity](#) @ 100%, “We generate around 30% of the green electricity we supply ourselves through our own growing [fleet of wind](#) and [sun parks](#) – the rest we buy from other green generators”.

[Marks and Spencer](#) “*We’ll generate hydro power in Great Britain that’s the equivalent of our customers’ electricity consumption, from 46 hydro power stations based in Scotland.*” (M&S Energy is supplied by SSE, so the volume used by M&S energy customers is part of SSE’s renewable figures)

[Solarplicity](#) “We’re one of the UK’s leading renewable energy providers” (was LoCO2) The [fuel mix page](#) shows that 53% comes from biofuels, 22% from Hydropower and 21% from wind for instance. Solarplicity has a higher kWh cost but no daily standing charge.

### *Companies with 100% renewable for some tariffs*

[Ovo Energy Greener Energy](#) tariff @ 100% Our renewables mix includes technologies such as solar, wind and hydro.

[EDF Energy Renewable \(2\) tariff](#) says that the fuel mix is 100% renewable

[Bristol Energy My Green Plus](#) says “*My Green Plus is currently available in the South West regions, and we hope to make the tariff available across the whole of the UK in the near future.*”

[The Co-op](#) offers a ‘User Chooser’ fuel mix tariff’

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*'Want to keep the coal in the Hole?'*

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If you want to boycott electricity generated from the dirtiest source – coal, you can avoid providers that have coal in their fuel mix.

Of the big six energy companies the mandatory reporting for 2013-14 shows the percentage of their electricity originating from coal were:

EDF energy @ 15.7%

E.on @ 13.5%

British Gas @ 11%

SSE @ 9%

Scottish Power @ 7%

nPower/RWE @ 1.2%

Note that Angelica Islington's energy label uses **Robin Hood Energy which is 13.5% coal**

If you want to compare carbon emissions per fuel source go to <http://www.mygridgb.co.uk/data-sources/> for IPCC data