

NCC-034616-18 Energy efficiency and usage

Dear Requester,

Further to your Freedom of Information request, please see below in answer.

- All electricity is supplied by EDF Energy through an agreement with Crown Commercial Service (a Government not for profit agency). The fuel sources for generating this electricity can be found here:
<https://www.edfenergy.com/fuel-mix>.
- Gas is supplied by Corona Energy through the same arrangement.
- The Council does generate significant amounts of renewable heat and power across its buildings, including schools, but none of this is sold as such to the National Grid. Over 1MW of electricity generating capacity is installed by way of 40 PV arrays on the roofs of our buildings, with a further 1MW or so of capacity installed across 60 school roofs. The Council also has over 10MW of installed renewable heat capacity across its schools and offices by way of wood- fuelled boilers.
- The Council has not made any formal response to the latest report from the Inter-governmental Panel on Climate Change, or agreed any policy to stimulate collaborative action, but it has made significant reductions in carbon dioxide emissions arising from energy used in its buildings (excluding schools) and street lighting, amounting a 60% reduction from 2010/11 to 2017/18. The Council supports the Nottinghamshire and Derbyshire Local Authorities Energy Partnership, which supports its member authorities in addressing sustainable energy issues and provides support to community groups and individuals through its communications service – see <http://www.everybodys-talking.org/> for more detail.
- future use of local shale gas – There are no planning permissions for the extraction of shale gas in Nottinghamshire and no shale is being extracted
- Single use plastic – No NCC has not succeeded in removing all single use plastics to date. We have made significant inroads. We hope eliminate them by 2019/20

No. of diesel vehicles owned and used by NCC – NCC has 250 diesel vehicles.

- **Number** of buildings not fully insulated to current standards – Property & Estates do not hold any information on the number of buildings not insulated to current standards
We trust this resolves your enquiry, however should you have any further queries please do not hesitate to contact me directly on the details below.

Nottinghamshire County Council regularly publishes previous FOIR, s and answers on its website, under Disclosure logs. (See link)

<http://site.nottinghamshire.gov.uk/thecouncil/democracy/freedom-of-information/disclosure-log/>
You can use the search facility using keywords.

If you are unhappy with the service you have received in relation to your request and wish to make a complaint or request a review of our decision, you should write to the Team Manager, Complaints and Information Team, County Hall, West Bridgford, Nottingham, NG2 7QP or email complaints@nottsc.gov.uk .

Kind Regards