

Question 10: Facilitating Low Carbon Future

50103

Consultee

Agent

Title

Title

First Name Melanie

Name

Surname Atwell

Surname

Position

Position

Organisation

Organisation

50103-18 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50103-19 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50103-20 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50103-21 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No

Question 10: Facilitating Low Carbon Future

50007

Consultee

Title

First Name Serena

Surname Bailey

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50007-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50007-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50007-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

I don't think so, I think that could end up being a waste and that people who want charging points can arrange installation of charging points themselves.

50007-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

I am not informed enough on this issue to offer valuable feedback.

Question 10: Facilitating Low Carbon Future

50039

Consultee

Agent

Title

Title

First Name Hilary

Name

Surname Bailey

Surname

Position

Position

Organisation

Organisation

50039-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50039-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Not necessarily, if doing so tramples on existing green infrastructure. Depends entirely on the location, and what such developments replace. However, the aforementioned drainage issues also indicate that larger scale developments can have merit, but only if they are focussed on land which does not already have current amenity value.

50039-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50039-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Yes

Question 10: Facilitating Low Carbon Future

50046

Consultee

Agent

Title

Title

First Name Bryan

Name

Surname Baker

Surname

Position

Position

Organisation

Organisation

50046-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50046-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, but it is not practical at present.

50046-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50046-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Not enough power available.

Question 10: Facilitating Low Carbon Future

50081

Consultee

Title Mr

First Name Martin

Surname Baker

Position

Organisation Wildlife Trust for Bedfordshire, Cambr

Agent

Title

Name

Surname

Position

Organisation

50081-7 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, this is essential if we are to begin to address the climate emergency

50081-8 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, this is essential if we are to begin to address the climate emergency

50081-9 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50081-10 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Not necessarily, if the natural gas work infrastructure was suitable for future conversion to hydrogen.

Question 10: Facilitating Low Carbon Future

50111

Consultee

Agent

Title

Title

First Name

Kris

Name

Surname

Baxter

Surname

Position

Position

Organisation

Studio 11 Architecture

Organisation

50111-17

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

No, this should be done through the Building Regulations.

50111-18

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

No, this should be done through the Building Regulations.

50111-19

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

No, this should be done through the Building Regulations.

50111-20

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No, this should be done through the Building Regulations.

Question 10: Facilitating Low Carbon Future

50059

Consultee

Title Mr
First Name Mark
Surname Behrendt
Position Planning Manager
Organisation Home Builders Federation

Agent

Title
Name
Surname
Position
Organisation

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

50059-7 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

The Council should not go beyond current building regulations. The HBF acknowledges that the Government has not enacted its proposed amendments to the Planning & Energy Act 2008 to prevent the Council from stipulating energy performance standards that exceed the Building Regulations but consider that the Councils should comply with the spirit of the Government's intention of setting standards for energy efficiency through the Building Regulations and to maintain this for the time being at the level of Part L 2013 (as set out in Fixing the Foundations, HM Treasury, July 2015).

Under the 2019 NPPF new development should be planned to help reduce greenhouse gas emissions by its location, orientation, and design. Any local requirements for the sustainability of buildings should reflect the Government's policy for national technical standards (para 150b). The Government has sought to set standards for energy efficiency through the Building Regulations. The starting point for the reduction of energy consumption should be an energy hierarchy of energy reduction, energy efficiency, renewable energy, and then finally low carbon energy. From the start, emphasis should be on a "fabric first" approach which by improving fabric specification increases thermal efficiency and so reduces heating and electricity usage consequentially newly built homes are far more energy efficient than the existing housing stock.

The HBF support the movement towards greater energy efficiency via a nationally consistent set of standards and a timetable for achieving any enhancements which is universally understood and technically implementable. It is the HBF's opinion that the Councils should not be setting different targets or policies outside of Building Regulations. The key to success is standardisation and avoidance of every authority in the country specifying its own approach to energy efficiency which would mitigate against economies of scale for both product manufacturers, suppliers, and developers.

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50117

Consultee

Title

First Name Sharon, Patricia Joyce and Melanie

Surname Bester, Whittlesey and Curl - C/O NYC

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

Mr

Richard

Mowat

Johnson Mowat

50117-17 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Building regulations and Government Guidance should lead these matters.

50117-18 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Should be led by the markets choice and Government Policy.

50117-19 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Case by case basis.

50117-20 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Should be led by government policy.

Question 10: Facilitating Low Carbon Future

50086

Consultee

Title Mr

First Name Lee

Surname Bevens

Position

Organisation L Bevens Associates Architects Ltd

Agent

Title

Name

Surname

Position

Organisation

50086-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, This is common sense that good designers would naturally take into account.

50086-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50086-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Unfortunately yes, as that seems the way central government are going and reducing co2 emissions is a key objective.

50086-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No. Too prescriptive and the house values are not there in The Fens to support this idea and it will drive development away.

Question 10: Facilitating Low Carbon Future

50122

Consultee

Agent

Title

Title

First Name Robert

Name

Surname Boddington

Surname

Position

Position

Organisation

Organisation

50122-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

It should take all of those into account.

50122-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50122-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Good idea.

50122-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

If the generation of the electric supply is eco-friendly. Yes

Question 10: Facilitating Low Carbon Future

50106

Consultee

Title Councillor

First Name Gavin

Surname Booth

Position

Organisation Parson Drove Parish Council

Agent

Title

Name

Surname

Position

Organisation

50106-20 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50106-21 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50106-22 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50106-23 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Possible. Already many rural properties do not have access to Gas.

Question 10: Facilitating Low Carbon Future

50029

Consultee

Title

First Name

Ted

Surname

Brand

Position

Organisation

Brand Associates Architects

Agent

Title

Name

Surname

Position

Organisation

50029-16

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50029-17

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50029-18

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50029-19

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Yes

Question 10: Facilitating Low Carbon Future

50090

Consultee

Title

First Name Fiona

Surname Bryan

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50090-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

A good idea as long as it isn't at the cost of wellbeing. Just because a house is more efficient to live in, it doesn't mean it is a pleasant place to be. Mental wellbeing and emotional needs of residents should be a higher priority than meeting energy targets.

50090-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

A good idea. I have similar reservations as already expressed in other answers.

50090-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

The government needs to make an electric vehicle affordable for the people of Fenland to purchase first before it worries how we will all charge them!!! We also have to commute great distances so these cars need to have better batteries too. Pie in the sky for now.

50090-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Absolutely not. I wouldn't buy a house without a gas supply. I'm sure I'm not alone. Cart before the horse. First, make the electricity cheaper and provide to existing houses the options for removing gas as a utility. Then consider future developments.

Question 10: Facilitating Low Carbon Future

50060

Consultee

Title

First Name Nicole

Surname Burnett

Position Senior Planner

Organisation Gladman

Agent

Title

Name

Surname

Position

Organisation

50060-11

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

In response to question 10 Gladman recommend that a number of these elements be included as elements that the Council would encourage rather than rigid policy requirements.

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50070

Consultee

Agent

Title

Title

First Name C

Name

Surname Burrell

Surname

Position

Position

Organisation

Organisation

50070-10 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50070-11 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50070-12 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50083

Consultee

Agent

Title

Title

First Name Andrew

Name

Surname Burrell

Surname

Position

Position

Organisation

Organisation

50083-19 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

yes

50083-20 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

yes

50083-21 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

no as these are not yet fit for purpose

50083-22 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

no as gas will be used for quite some time, plus some electricity is gas produced in the first place

Question 10: Facilitating Low Carbon Future

50022

Consultee

Title Mr
First Name Adrian
Surname Cannard
Position
Organisation Cambridgeshire & Peterborough Com

Agent

Title
Name
Surname
Position
Organisation

50022-13 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50022-14 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

The Local Plan should as a minimum encourage this. Whether it goes beyond this and makes it a requirement should be informed by an assessment of the impact on affordability and deliverability of new homes and buildings.

50022-15 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Please refer to the Local Transport Plan.

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50027

Consultee

Title

First Name

Surname Cannon Kirk

Position

Organisation

Agent

Title

Name Andrew

Surname Hodgson

Position

Organisation Pegasus Group

50027-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

These design measures are currently used and should be encouraged through the Local Plan policies.

50027-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

It is important to ensure that these remain as policy aspirations rather than prescriptive requirements as this will have an impact on viability of development schemes.

50027-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

It is important to ensure that these remain as policy aspirations rather than prescriptive requirements as this will have an impact on viability of development schemes.

50027-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

It is important to ensure that these remain as policy aspirations rather than prescriptive requirements as this will have an impact on viability of development schemes. It is not proven that the technology is available to support this aspiration.

Question 10: Facilitating Low Carbon Future

50066

Consultee

Title

First Name James

Surname Carney

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50066-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

To a certain degree yes however it would depend on the type or use of building and its physical location.

50066-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

'Heat infrastructure' suggests a communal boiler house type of scheme. The theory is OK but each household would have a different heating requirement to their neighbours. Also, if the boiler house breaks down then all properties are affected as opposed to just a single dwelling.

50066-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Possibly a requirement to provide the space and access to the power supply if the householder wishes to install one. That said if somebody decided to buy an electric vehicle they'd need to pay to have it all installed anyway.

50066-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

NO! And particularly in the more rural parts because if the electricity supply fails then at least gas and oil provide heating and cooking options.

Question 10: Facilitating Low Carbon Future

50004

Consultee

Agent

Title

Title

First Name Matthew

Name

Surname Carpenter

Surname

Position

Position

Organisation

Organisation

50004-7 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Where practical it should be encouraged, but not at the loss of development in total.

50004-8 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50004-9 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes – this will be a legal requirement from 2021 in any event, and will be a retrofit requirement to existing car parks from 2025. National legislation already enacted!

50004-10 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Again, Gas boilers in new developments will not meet BR requirements after 2025. Pointless question.

Question 10: Facilitating Low Carbon Future

50110

Consultee

Agent

Title

Title

First Name

Steve

Name

Surname

Count

Surname

Position

Position

Organisation

Organisation

50110-14 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Encouraged rather than hard rule to avoid unanticipated consequences.

50110-15 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50110-16 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50110-17 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

In line with Government plans this should be encouraged. However constraints may make this individually impossible so there needs to be flexibility.

Question 10: Facilitating Low Carbon Future

50124

Consultee

Title

First Name Charlotte

Surname Dew

Position

Organisation Larkfleet Homes

Agent

Title

Name

Surname

Position

Organisation

50124-20 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Building regulations already set a minimum standard for energy efficiency. Standards above this regulation may implicate site viability.

50124-21 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

This should be applied on a site by site basis to take into account site viability and technical feasibility and network capacity.

50124-22 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Despite the company's green credentials, Larkfleet Homes disagree with the idea of introducing a policy which requires car charging facilities on every new build property.

Whilst we accept that hybrid and electric cars will predominate in the near future, the use of home charging may be come relatively obsolete as induction charging becomes more widely available. Whether this is at home or at work or on public roads it is difficult to predict, but in Europe there are already some roads so equipped. This technology is rapidly evolving.

Larkfleets answer to this problem is to provide charging points as an option on its homes or just provide an external power socket next to the drive.

50124-23 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Gas boilers may well be phased out, but this is not a certainty yet. Gas connections can be quite expensive to provide so from a house builders perspective this could be a saving. However, we are not convinced that we have generating capacity in the UK to cope with this change.

Question 10: Facilitating Low Carbon Future

50121

Consultee		Agent	
Title		Title	
First Name	Anne	Name	
Surname	Dew	Surname	
Position	Development Planning Manager - East	Position	
Organisation	Persimmon Homes	Organisation	

50121-20 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, however there should be an element of flexibility built into this policy, recognising that site constraints can have a significant influence on how a site is designed.

50121-21 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

No

50121-22 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

No, if there is a demand this should be market driven.

50121-23 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No, any such changes should come through Building Regulations which is taking the lead on such issues.

Question 10: Facilitating Low Carbon Future

50009

Consultee

Agent

Title

Title

First Name Lesley

Name

Surname Dorling

Surname

Position

Position

Organisation

Organisation

50009-20 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50009-21 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50009-22 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50009-23 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Yes

Question 10: Facilitating Low Carbon Future

50010

Consultee

Title

First Name Eamonn

Surname Dorling

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50010-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, all of that plus better public transport, cycle routes (it is very flat in the Fens!) and employment / education close to residential homes.

50010-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes in every conceivable way including better use of water, thermal and solar in addition to wind and possibly water power.

50010-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Even the 'holes in the ground – clay extraction' could provide a form of pump storage.

50010-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

For reduced emissions and clean air I support this. Additionally the infrastructure (power capacity) needs to be augmented so that if wind and solar cannot provide enough, alternative generation can still be supplied by the Grid.

Question 10: Facilitating Low Carbon Future

50018

Consultee

Title Councillor
First Name James
Surname Downes
Position
Organisation Leverington Parish Council

Agent

Title
Name
Surname
Position
Organisation

50018-23 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50018-24 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50018-25 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50018-26 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No - no proof of ability to produce enough capacity.

Question 10: Facilitating Low Carbon Future

50119

Consultee

Agent

Title

Title

First Name Maxim

Name

Surname Emmons

Surname

Position

Position

Organisation

Organisation

50119-15 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

If necessary.

50119-16 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Require.

50119-17 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes, because there is a shortage.

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50127

Consultee

Agent

Title

Title

First Name Valerie

Name

Surname Emmons

Surname

Position

Position

Organisation

Organisation

50127-18 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50127-19 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Require.

50127-20 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes.

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50100

Consultee

Agent

Title

Title

First Name Susanah

Name

Surname Farmer

Surname

Position

Position

Organisation

Organisation

50100-22 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50100-23 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50100-24 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50100-25 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No, not yet - should remain flexible for the time being.

Question 10: Facilitating Low Carbon Future

50101

Consultee

Agent

Title

Title

First Name Roger

Name

Surname George

Surname

Position

Position

Organisation

Organisation

50101-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes.

50101-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes.

50101-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes.

50101-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Yes. Other systems require electricity in order to work (other than those burning coal and wood), so why not insist on all-electric systems, perhaps encouraging heat exchange systems and solar.

Question 10: Facilitating Low Carbon Future

50061

Consultee

Title

First Name Dave

Surname Gibbs

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50061-16 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Not easy to achieve in an urban setting, so this is another argument for utilising potential village sites, where these factors can often be fully incorporated.

50061-17 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50061-18 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes for shared parking, where this infrastructure is best installed during construction, but not necessary for private dwellings with own driveways.

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50032

Consultee

Title Mr

First Name Iain

Surname Green

Position Senior Public Health Officer

Organisation Cambridgeshire County Council (Publi

Agent

Title

Name

Surname

Position

Organisation

50032-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

The local plan can address the health impacts of fuel poverty by requiring developers to design and build dwellings which minimise energy use, therefore Public Health would support such a policy.

50032-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

The local plan can address the health impacts of fuel poverty by requiring developers to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings, therefore Public Health would support such a policy

50032-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

There are over 31 million cars on the road in the UK today. Each car is driven, on average, about 12,800 km a year, totalling 400 billion km across the nation. In addition, there are over 3.7 million vans in operation, travelling over 20,000 km each and totalling 75 billion km each year. While bringing major economic and social benefits, using a car or van contributes to road traffic congestion (excess delays), accidents, physical inactivity, climate change and local noise and air pollution. Conventional diesel cars emit nearly ten times of nitrogen oxides (NOX) and three times of fine particulate matter (PM2.5) more per car and year than their petrol equivalent. Roughly two out of five cars (12 million) run on diesel today, and three out of five (19 million) on petrol. A small but growing share –about 1 in 500 –run purely on electricity. Battery electric cars are the cleanest overall as they produce zero tailpipe emissions but are liable to non-tailpipe emissions from tyre, brake and road wear, just like conventional fossil fuel vehicles. A van emits about five times as much NOX and over three times as much PM2.5 per year as a car, mainly because of higher annual mileages and pollutant emissions rates for each km travelled. Again, battery electric vans are the cleanest overall. They are increasingly being taken up by businesses thus making a growing contribution to reducing air pollution in our cities.

The health problems resulting from exposure to air pollution have a high cost to people who suffer from illness and premature death, to our health services and to business. Overall human exposure to both PM2.5 and NOX is linked to around 40,000 early deaths and hundreds of thousands of life-years lost in the UK each year, with an average loss per person of life expectancy of approximately six months. This compares to the roughly 98,000 preventable deaths attributable to smoking in the UK.

The associated annual health costs of these health outcomes have been estimated at between £22.6 billion and £71.3 billion.

Whilst electric vehicles are part of the solution to poor air quality they need the charging infrastructure to enable people to switch to non-combustion engine vehicles, therefore Public Health would support such a policy.

50032-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Question 10: Facilitating Low Carbon Future

Electric based developments can help reduce local exposure to air pollution generated by combustions sources for central heating, gas and wood burning stoves, open fires etc. There needs to be a consideration of the cost to any future residents of electric based developments to ensure affordability and reduction of health inequalities and fuel poverty.

50123

Consultee

Agent

Title

Title

First Name

Name

Kate

Surname

Greystoke Land (option holder) and M

Surname

Wood

Position

Position

Organisation

Organisation

Pegasus Group

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

50123-3

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

No, these will eventually be outdated by the introduction of self-charging vehicles. It is therefore appropriate to encourage their provision in communal parking locations (e.g. in roadside services or employment sites) rather than at individual dwellings.

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50080

Consultee

Title

First Name M J

Surname Hawkins

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50080-19 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes.

50080-20 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Encourage yes, require no. Would such requirements be supported by national policy and on appeal?

50080-21 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

As far as I know, there is no national policy on this. Would such unilateral requirements by FDC be enforceable? Perhaps encouragement rather than requirement.

50080-22 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Again, national policy should precede.

Question 10: Facilitating Low Carbon Future

50012

Consultee

Title Mrs
First Name M Sadie
Surname Heritage
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50012-21 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50012-22 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50012-23 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50012-24 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

If there are sufficient wind/solar powered resources

Question 10: Facilitating Low Carbon Future

50128

Consultee

Title

First Name Stephen

Surname Hodson

Position

Organisation Hodsons

Agent

Title

Name

Surname

Position

Organisation

50128-18 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50128-19 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50128-20 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

All new homes should have charging point. It would not be expensive.

50128-21 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

When gas is prohibited, air source heat exchanges can be installed outside and connected into existing home radiator system.

Question 10: Facilitating Low Carbon Future

50112

Consultee

Title Cllr
First Name Samantha
Surname Hoy
Position
Organisation FDC/WTC

Agent

Title
Name
Surname
Position
Organisation

50112-20 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

no

50112-21 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

no

50112-22 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

no

50112-23 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

no

Question 10: Facilitating Low Carbon Future

50003

Consultee

Title Ms
First Name Ruth
Surname Hufton
Position
Organisation Doddington Parish Council

Agent

Title
Name
Surname
Position
Organisation

50003-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50003-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, but leave to Building Regulations

50003-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes – and to include provision for parking where not on the curtilage of the dwelling ie shared group/parking areas.

50003-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Provided that you can prove that we can generate enough electricity to power all these changes plus all the electric cars that we are going to have to buy – otherwise this is pie in the sky.

Question 10: Facilitating Low Carbon Future

50056

Consultee

Title Ms
First Name Shanna
Surname Jackson
Position Chartered Town Planner
Organisation Swann Edwards Architecture Limited

Agent

Title
Name
Surname
Position
Organisation

50056-20 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50056-21 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, however mindful of how this would be assessed and secured in a planning application.

50056-22 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50056-23 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Could require the ability to be entirely electric based.

Question 10: Facilitating Low Carbon Future

50069

Consultee

Title Mr
First Name Simon
Surname King
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50069-17 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50069-18 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50069-19 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50069-20 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Yes

Question 10: Facilitating Low Carbon Future

50125

Consultee

Title

First Name

Surname

Position

Organisation

Kings Dyke Business Park Ltd

Agent

Title

Name

Surname

Position

Organisation

Mr

Ed

Durrant

Pegasus Group

50125-15

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

This is just one of the material planning considerations that should be taken into account when considering the acceptability of proposals and it should not be necessary to have a specific planning policy requiring such consideration being made during the planning application process.

50125-16

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

See responses to 8a and 10a.

50125-17

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

The provision of electric charging points is inevitably going to be more prevalent in future development proposals. However, with the range of different producers of electric vehicles it would be more appropriate for developments to be required to install the infrastructure to facilitate the provision of electric vehicle charging rather than providing the charging points.

50125-18

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Whilst this will inevitably come with time the provision of such developments over the plan period are unlikely to be economically viable and therefore such a requirement could restrict the growth of the District. Especially less economically viable developments like employment.

Question 10: Facilitating Low Carbon Future

50079

Consultee

Title Mr
First Name Peter
Surname Lankfer
Position
Organisation

Agent

Title Mr
Name Tom
Surname Nellist
Position
Organisation Trundley Design

50079-22 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50079-23 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50079-24 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

No

50079-25 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No

Question 10: Facilitating Low Carbon Future

50095

Consultee

Agent

Title

Title

First Name Barrie

Name

Surname Luck

Surname

Position

Position

Organisation

Organisation

50095-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50095-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes. Require it

50095-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50095-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Not sure. Good idea, but maybe too bold?

Question 10: Facilitating Low Carbon Future

50089

Consultee

Agent

Title

Title

First Name Karen

Name

Surname Luck

Surname

Position

Position

Organisation Romain

Organisation

50089-19 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes. Essential

50089-20 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

This should be required.

50089-21 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50089-22 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Probably. Heat source pumps, possibly?

Question 10: Facilitating Low Carbon Future

50035

Consultee

Title Mr

First Name Tim

Surname Marks

Position

Organisation MVV Environment Ltd

Agent

Title

Name

Surname

Position

Organisation

50035-10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

50035-11 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes, and the energy should be sourced locally.

50035-12 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes, and the energy should be sourced locally.

50035-13 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Yes, and the energy should be sourced locally.

Question 10: Facilitating Low Carbon Future

50042

Consultee

Title

First Name Jane Ann

Surname Mason

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50042-19 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes. With the reality of Climate Change we need to do all we can to minimise our energy use.

50042-20 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes. I realise that this will be expensive, but to continue in the way we have built homes upto the present day, is to deny that climate change is happening. The other option is to wait until 2040 when the new Local Plan will come into effect, by which time Fenland will have been left behind.

50042-21 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes. If we do not put in place policies for enabling electric charging points now, we will be left behind by 2040, when most cars will be electric.

50042-22 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Yes, in principle. By 2040 this may be the standard required.

Question 10: Facilitating Low Carbon Future

50038

Consultee

Title Mr
First Name Ian
Surname Mason
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50038-15 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50038-16 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50038-17 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50038-18 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Yes

Question 10: Facilitating Low Carbon Future

50074

Consultee

Agent

Title

Title

First Name Geoffrey Mathias

Name

Surname Mathias

Surname

Position

Position

Organisation

Organisation

50074-19 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

YES

50074-20 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

SEE MY EARLIER COMMENTS

50074-21 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

NO

50074-22 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

NO, TOO RESTRICTIVE

Question 10: Facilitating Low Carbon Future

50073

Consultee

Title Mr
First Name John
Surname Maxey
Position
Organisation Maxey Grounds

Agent

Title
Name
Surname
Position
Organisation

50073-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

It should be encouraged, but the move for higher density land use restricts the opportunity

50073-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Not beyond National Standards. Level playing field with other areas required so we don't put off development with increased costs to build in Fenland given existing viability challenges

50073-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

It is a good idea but no - if this is to be introduced it should be a national requirement

50073-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No - not require. It is a good idea but increases construction cost so again may put Fenland at a competitive disadvantage if not required nationally

Question 10: Facilitating Low Carbon Future

50129

Consultee

Title Mrs
First Name J
Surname Melton
Position
Organisation Chatteris Town Council

Agent

Title
Name
Surname
Position
Organisation

50129-20 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

No

50129-21 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Encourage but not require.

50129-22 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

No

50129-23 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No

Question 10: Facilitating Low Carbon Future

50126

Consultee

Title

First Name

Alan

Surname

Melton

Position

Organisation

Manea Parish Council

Agent

Title

Name

Surname

Position

Organisation

50126-23

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50126-24

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50126-25

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50126-26

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No. Lack of electric capacity in the Fenland area.

Question 10: Facilitating Low Carbon Future

50051

Consultee

Title Mr
First Name E
Surname Murat
Position Parish Council Clerk
Organisation Parson Drove Parish Council

Agent

Title
Name
Surname
Position
Organisation

50051-8

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

You should look at as many sustainable options as possible suitable for the Fenland area.

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50015

Consultee

Title Mr
First Name Geoff
Surname Newham
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50015-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes. Everything that improves, helps.

We need to move away from being rooted in traditional building methods and design. We should be embracing everything that is quicker to build, smarter, more energy efficient and with minimal maintenance

50015-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Makes sense. The alternative is to stand still, which means being regressive

50015-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Probably good to insist on the wiring to be in place, but, perhaps, capped off. That would allow a point to be installed as/when required by new owners, without incurring a developer cost.

Or, perhaps central Government could supply all new homes with the actual charging point – the bit that would stand above ground into which we plug our car's charging lead.

50015-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

Don't see why not. Tydd St Giles doesn't have gas. So we're ahead of the rest!

Question 10: Facilitating Low Carbon Future

50011

Consultee

Title

First Name Alex

Surname Patrick

Position

Organisation Alexandra Design

Agent

Title

Name

Surname

Position

Organisation

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

50011-14 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes, this is small change but has large impacts as more manufactures are producing electric cars

50011-15 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

This is a good idea, phase out gas but what about oil?

Question 10: Facilitating Low Carbon Future

50040

Consultee

Title Mrs
First Name J
Surname Richardson
Position
Organisation Benwick Parish Council

Agent

Title
Name
Surname
Position
Organisation

50040-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50040-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50040-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50040-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No Benwick is not connected to the gas network If it encourages high energy efficiency then could be good Do not have enough information on the future of all electric based

Question 10: Facilitating Low Carbon Future

50082

Consultee

Title

First Name Bryan

Surname Rose

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50082-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Any plan should look at minimising energy usage, but as there has been no surveys to understand current capacity of our infrastructure, we could be creating more problems than solving.

50082-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Any plan must require that developments use low carbon energy sources. but again surveys to ensure current capacity is understood and available or upgraded where required.

50082-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

It would seem stupid not to make this requirement, especially considering the promises our government officials have made. But as I have said these promises have been made with no understanding of the local capacity of the infrastructure in place.

50082-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No, technology moves at a fast pace, there are currently efficient fuels that meet and exceed omissions. Although at present they may not be financially or economically viable.

Question 10: Facilitating Low Carbon Future

50094

Consultee

Agent

Title

Title

First Name Gerald

Name

Surname Seabrook

Surname

Position

Position

Organisation

Organisation

50094-11 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50094-12 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50094-13 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50094-14 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No

Question 10: Facilitating Low Carbon Future

50075

Consultee

Agent

Title

Title

First Name Pam

Name

Surname Shippey

Surname

Position

Position

Organisation

Organisation

50075-14 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50075-15 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50075-16 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50043

Consultee

Agent

Title

Title

First Name Tim

Name

Surname Slater

Surname

Position

Position

Organisation Peter Humphrey Associates

Organisation

50043-15

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

These suggested policies are likely to significantly increase build costs and therefore adversely impact on what is already a fragile development viability position.

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50026

Consultee

Title Mr
First Name Jonathan
Surname Stone
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50026-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

The CCG would support a policy which requires developers to design and build dwellings which minimise energy use as it would help to address the health impacts of fuel poverty

50026-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

The CCG would support a policy which encourages or requires large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings, as it would help to address the health impacts of fuel poverty

50026-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

The CCG would support a policy for all new developments to put in place electric vehicle charging points as it would help develop the infrastructure needed for more local people to make the switch from traditional petrol and diesel engine cars and in turn reduce air pollution and the associated negative impacts on health

50026-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

The CCG believes consideration should be given with regards to the cost to any future residents of electric based developments to ensure affordability and reduction of health inequalities and fuel poverty.

Question 10: Facilitating Low Carbon Future

50085

Consultee

Title Mr
First Name Robert
Surname Taylor
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50085-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes

50085-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50085-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50085-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No, current electric based enegy is at that embryonic stage and not mature enough to be widespread.

Question 10: Facilitating Low Carbon Future

50088

Consultee

Title

First Name Richard

Surname Tester

Position

Organisation

Agent

Title

Name

Surname

Position

Organisation

50088-23 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, this is essential for future developments.

50088-24 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Encourage.

50088-25 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

No. Early days for electric cars. The current batteries are going to be a huge problem for councils everywhere when they need replacing. Lead and acid recycling?

50088-26 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

I think it is too early to have this requirement in the plan and not sure whether we have the electricity available if widescale all-electric properties were built. Also, electricity is a dearer alternative to gas, so this needs to be addressed before demanding all-electric housing.

Question 10: Facilitating Low Carbon Future

50034

Consultee

Agent

Title

Title

First Name

Katie

Name

Surname

Thornley

Surname

Position

Senior Finance Manager

Position

Organisation

Cambridgeshire and Peterborough Sus

Organisation

50034-23

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes, the local plan can address the health impacts of fuel poverty by requiring developers to design and build dwellings which minimise energy use.

50034-24

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes, the local plan can address the health impacts of fuel poverty by requiring developers to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings.

50034-25

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes they should be required as electric vehicles are part of the solution to poor air quality which can cause health problems, including 40,000 early deaths in the UK every year, and these need charging infrastructure

50034-26

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Electric based developments can help reduce local exposure to air pollution generated by combustions sources for central heating, gas and wood burning stoves, open fires etc. There needs to be a consideration of the cost to any future residents of electric based developments to ensure affordability and reduction of health inequalities and fuel poverty.

Question 10: Facilitating Low Carbon Future

50084

Consultee

Title

First Name

Surname

Position

Organisation

Triman Developments (UK) Limited an

Agent

Title

Name

Surname

Position

Organisation

Mr

Simon

Machen

Barmach Ltd

50084-21 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Unfortunately local authority planning services are often not trained to assess these issues. It must also be recognised that this can often result in a form and design of development that is not sympathetic to the local context.

50084-22 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, where this is financially viable.

50084-23 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

In the case of the development of new homes and new commercial uses yes.

50084-24 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No, this is a matter for Government policy. Would such an approach be legal?

Question 10: Facilitating Low Carbon Future

50030

Consultee

Title

First Name Kate

Surname Waller

Position

Organisation Elm Parish Council

Agent

Title

Name

Surname

Position

Organisation

50030-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

The Council believes that the Local Plan should ensure buildings are designed to minimise energy use, by taking into account layout, building orientation and landscaping.

50030-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

The Council believes that the Local Plan should require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings

50030-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

The Council believes that the the Local Plan should require all large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings.

50030-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

The Council believes that the Local Plan should require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future.

Question 10: Facilitating Low Carbon Future

50050

Consultee

Title

First Name Lynda

Surname Warth

Position County Access & Bridleways Officer –

Organisation British Horse Society

Agent

Title

Name

Surname

Position

Organisation

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

50050-4 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Use of low carbon material such as the recycled rubber tyres for rights of way paths suitable for all users (and is cheaper than tarmac) should be supported.

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Question 10: Facilitating Low Carbon Future

50024

Consultee

Title Mr
First Name Lawrence
Surname Weetman
Position Chairman
Organisation Chatteris Past, Present & Future

Agent

Title
Name
Surname
Position
Organisation

50024-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Yes, we think this is an important part of our remit to “Encourage high standards in the management and development of the built and natural environment in the Chatteris area”.

50024-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes, we think this is an important part of our remit to “Encourage high standards in the management and development of the built and natural environment in the Chatteris area”.

50024-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes, we think this is an important part of our remit to “Encourage high standards in the management and development of the built and natural environment in the Chatteris area”.

50024-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

We think that this should be decided on a case-by-case basis.

Question 10: Facilitating Low Carbon Future

50001

Consultee

Agent

Title

Title

First Name Alan

Name

Surname Wheeldon

Surname

Position

Position

Organisation

Organisation

50001-22 **10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?**

Definitely. Energy conservation and supply will be an ongoing necessity especially with a growing population. This issue won't go away. It will become more important as we move into the future.

50001-23 **10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?**

Yes

50001-24 **10c) Should the Local Plan require all new development to put in place vehicle electric charging points?**

Yes

50001-25 **10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?**

No

Question 10: Facilitating Low Carbon Future

50107

Consultee

Title Mr
First Name Ray
Surname Whitwell
Position
Organisation

Agent

Title
Name
Surname
Position
Organisation

50107-21 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50107-22 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50107-23 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50107-24 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Yes

Question 10: Facilitating Low Carbon Future

50048

Consultee

Title Mrs
First Name Pat
Surname Wilkinson
Position
Organisation Newton-in-the-Isle Parish Council

Agent

Title
Name
Surname
Position
Organisation

10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

50048-20

10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Only Encourage

10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

50048-21

10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

Not applicable

Question 10: Facilitating Low Carbon Future

50047

Consultee

Title

First Name Geoff

Surname Wilkinson

Position

Organisation Wisbech St Mary Parish Council

Agent

Title

Name

Surname

Position

Organisation

50047-14 10a) Should the Local Plan ensure buildings are designed to minimise energy use, by taking in to account layout, building orientation and landscaping?

Yes

50047-15 10b) Should the Local Plan encourage or require large scale proposals to increase the use and supply of low carbon energy and heat infrastructure to new homes and buildings?

Yes

50047-16 10c) Should the Local Plan require all new development to put in place vehicle electric charging points?

Yes

50047-17 10d) Should the Local Plan require new development to be entirely electric based (i.e. not connected to the gas network), thereby future proofing the development to how homes and businesses will be powered in the future?

No