

ENERGY STRATEGY

WHY IS IT IMPORTANT?



WE HAVE EVIDENCE THAT...

The growth of industry across the world over the last two hundred years has been enabled by the ability to harness and employ energy.

From water powered mills, to renewable technologies, human innovation in this area has brought increased prosperity.

A successful business model for the LEP requires a successful energy model.



IT IS INCREASINGLY APPARENT TO...

Policy makers, businesses, and innovators, that the infrastructure which has underpinned the energy landscape in the UK is increasingly unfit for future purpose.

Limits on energy capacity and flexibility are being reached, which is putting heavy costs on development.

The LEP has an increasing important position to provide thought leadership for business on this issue.



WHAT DOES THE FUTURE HOLD THEN?

Any activity has to be a joined up effort across the energy system and value chains. This is against a background of rapid and extensive energy transition.

Activity like this does not happen in a vacuum, but plays out in local places.

It is how places decide to respond to the changes, which will determine whether our energy and business future is a bright one.

GIVEN GREATER LINCOLNSHIRE'S DESIRE TO UNLOCK DEVELOPMENT AND GROWTH

There needs to be a strategy which supports improving access to infrastructure, energy resources in a timely and affordable fashion.

Our vision in Greater Lincolnshire is clear:

To create a sustainable system of energy, which meets Greater Lincolnshire LEP's ambitions for growth, and business sector development

The vision is underpinned by four important objectives:

- Delivering secure, low-cost, low-carbon energy to every home, office, and factory
- Supporting commercial and residential development, in capacity constrained areas
- Mobilising energy options for transport, into the future
- Empowering the emerging local energy industry within Greater Lincolnshire



HOW DO WE INITIALLY SET UP A FRAMEWORK

TO IMPROVE ENERGY PRODUCTIVITY?

Within a year



SUPPORT STRONG EVIDENCE DATA

Improve business cases for Greater Lincolnshire, that outline clear economic areas, and energy demand curves.

This evidence can then be used to plan effectively for future developments and investments, with better certainty.

Within 2 years



TAP INTO OUR IMPROVED ENERGY IQ

Use our improved reasoning, and better technical understanding, to solve a wide range of local energy issues.

Work with local partners to design better processes, structures, and workflows, at a local level, and improve our energy position.

2+ years onwards



OUTLINE WIDER BARRIERS

Using work at a local level to test and articulate wider problems, and barriers that face Greater Lincolnshire, to a wider audience.

Making sure that the language used to describe these positions is understandable by all, and achieves the desired local impact.



HOW DO WE COMMUNICATE THIS TO BE CLEAR AND TRANSPARENT ?

Information at a strategic level will be encapsulated within the energy strategy, which will also provide Greater Lincolnshire with the required narrative, to input into an emerging Local Industrial Strategy.

WHAT DO WE NEED TO DO TO SUPPORT

FUTURE ENERGY DELIVERY?



Within a year

MAKE SURE INFORMATION IS AVAILABLE TO EVERYONE

To reap the maximum benefit, business will need access to future energy directions and research.

Utilising evidence base models, there will be a wider ability to understand trends, articulate specific business need more effectively.

This will make the ability to source necessary energy solutions, whether from the grid, or other providers more targeted and effective.

2+ years onwards

PROVIDE A LOCAL ACTION PLAN, PLUS OUTLINE WIDER ACTION

To cut down on uncertainty, all proposed energy plans, will have the necessary preparation work to understand impact, trusted delivery partners, and financial models.

This will improve visibility, and support collaboration both within and across local delivery teams, and with wider partnerships and Government departments, to bring developments forward.