



# WESTLAKES SCIENCE PARK

## Smart Micro-grid: Join us in making Westlakes THE ultimate sustainable business location

BEC would like to invite you to participate in the initial stages of planning for the introduction of a Low Carbon Smart Micro-grid based around Westlakes Science Park in Cumbria.

### Who is BEC?

We own Westlakes Science Park and operate a number of the buildings on the Park. We are also landlord to many of the businesses that have chosen to locate here.



### Why Us?

Your organisation is being invited to participate because you are one of the building occupiers or owners that we think would benefit from the Westlakes Low Carbon Smart Micro-grid.

### What is a Smart Micro-grid?

A micro-grid is a local energy network that connects users with locally generated renewable energy. The system is also connected to the national grid to allow the easy import and export of green energy between different users. What makes it "smart" is how energy is managed and shared across both networks.



### What's in it for us?

Whether you are a tenant, an owner-occupier, or a business landlord, there are wins to be gained from:

- Lower energy costs
- Increased operational efficiency
- Net zero carbon energy use
- Meeting your corporate sustainability commitments



## Will there be any disruption or costs to our business?

The project will include arrangements for the construction, operation, and maintenance of the smart micro-grid, including additional on-site renewable technologies. BEC will bring together a range of strategic stakeholders in an arrangement that will include the grid operators and an energy services company.

For the building occupiers, connection to the Smart Micro-grid will involve initial adjustments to existing metering, energy management and billing arrangements, and the addition of renewable energy technologies associated with your building plot. This work will be planned to limit any related inconvenience, and any costs to you will be minimized and identified in advance for your agreement.

## A word from our Chief Executive

These are very exciting times at Westlakes – we have big plans for the enhancement of the Science Park, building on our introduction of gigabyte broadband across the site. The smart micro-grid is another important step in achieving our ambitious aspirations to create a better, more welcoming and varied offer to our tenants and neighbours. We want to build a sense of community and develop a wide variety of services that make the Park a much more attractive place for the 2,000 people who come to work here every day. We hope that you will join us on our journey. Our smart micro-



Michael Pemberton, CEO, BEC

grid will move us towards a more sustainable Park powered by low carbon energy and significantly reducing our environmental impact. This is central to BEC's philosophy and we invite you to join us on this next stage by finding out more about our micro-grid plans and helping us create a truly low carbon energy Westlakes.

## The next step

We will be hosting a first "Westlakes Smart Micro-grid Stakeholder event" at:

**Gunson Room, Ingwell Hall, Thursday, 31 Jan, 2-4pm**

You are invited to attend, and our team will be on hand to explain the project in more detail. In the meantime, please get back to us to confirm your interest and to ask any initial questions:

[Contact us](#)