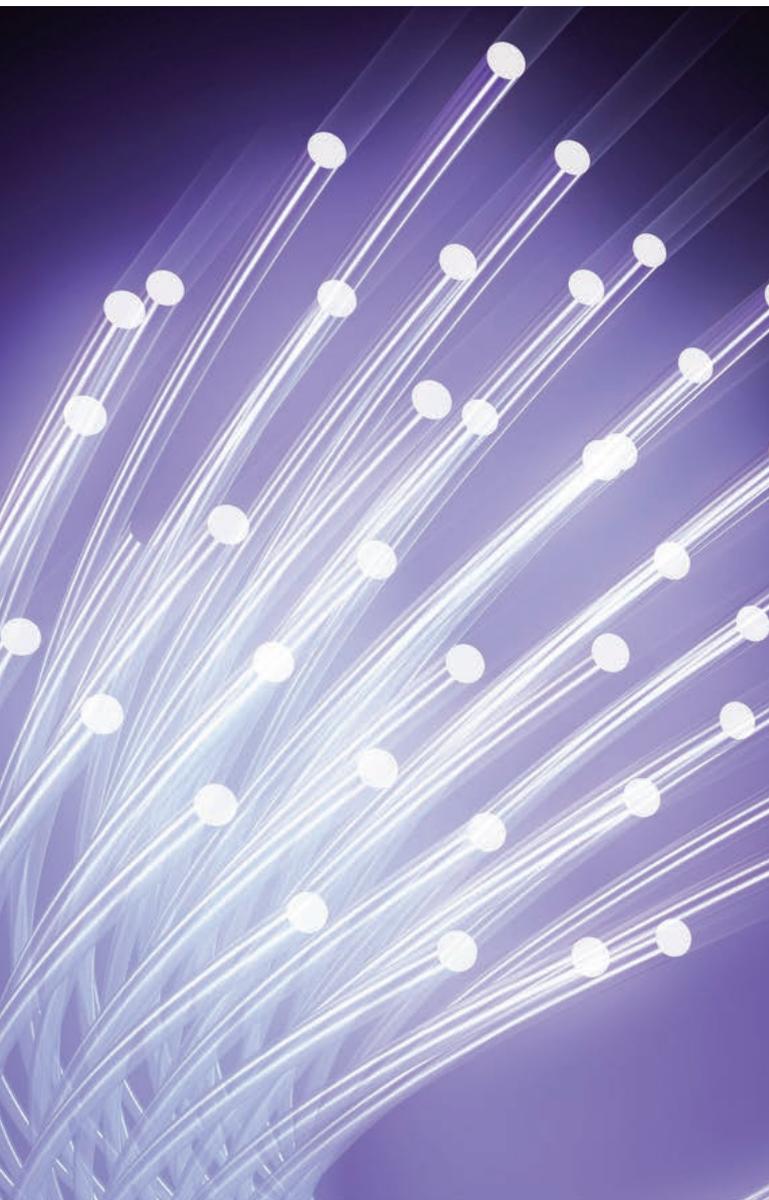




Building a renewable energy economy with superfast broadband



Energy Unlimited advises and supports public and private organisations on the planning, development and construction of their new renewable energy projects.

www.renewablesunlimited.co.uk



Managing Partner Mark O'Dowd, explains how superfast broadband services make it possible for a small but growing advisory service to offer joined-up, single-point professional support for its energy developer clients across the UK.

“Energy powers our world, but global demand for energy continues to increase rapidly while our natural reserves are being depleted. Renewable energy is the key to bridging the energy gap.

But experience has shown that developing renewable energy projects can be risky, time-consuming and expensive, and it can be equally hard for both private developers and large-scale commercial operators to assess the risks and rewards. That’s where we come in.

At the early stage, we help clients understand the different types of renewable projects that are open to them, and then we dig deeper into the prospects, opportunities and risks. We undertake energy yield assessments, infrastructure evaluations, and we appraise the potential constraints and limitations on a project so our clients can make informed decisions.

With more than 10 years’ combined experience in this fast-growing sector, we have the expertise to offer a full range of professional and legal support services throughout both development and implementation phases. But we couldn’t offer this range or quality of services if we didn’t have broadband.

Our superfast broadband connection means we can collate, analyse, manage and share with our clients, the huge volumes of research, technical data and documentation that each new renewables project generates at every stage. Using cloud-based technology and applications makes it easy for our clients to maintain control of their projects and close, collaborative working is a natural outcome.”

“Our cloud-based systems allow us to minimise costs and risks whilst maximising returns for our clients and partners – this is at the heart of what we do.”

Negotiating the renewable energy landscape

Energy Unlimited works in partnership with local planning authorities and electricity distribution operators to create new renewable energy projects across the UK. It assists clients at every stage of the journey – from mapping out the initial idea through to gaining planning consents and other necessary permissions.

“This is a very exciting time for Energy Unlimited and our developing reputation for professional expertise and effective project management means our services are in great demand.



We are now working in partnership with 25 Local Planning Authorities and eight Electricity Distribution Operators across the UK. We also work with the Scottish Environmental Protection Agency and the Environment Agency, and, for non-UK based client companies, we offer a specialist service that provides access to our network of advisers.

Our robust, broadband-based management systems mean that we can offer services tailored to each client’s exact needs, while still retaining the flexibility to add and integrate new services at any time the client chooses.

So, whether our client requires straightforward consultancy advice or more detailed guidance on planning issues and processes, technical services, business and financial modelling, market assessment and analysis, governance and diligence, or policy and regulatory matters, we can help.

Our national accreditation as a ‘smarter planning champion’ reflects the consistency and quality of our online applications, and we make best use of cloud-based analytics to ensure that

we keep improving our systems for internal and external stakeholders alike.”

“Superfast broadband has enabled us to process almost 10,000 sites for potential energy development, including 5,000 planning and grid applications made entirely online.”

Laying down the renewables law

Superfast broadband has already transformed the way Energy Unlimited works, and its business prospects have improved radically as a result, with the company adding new staff and quadrupling its turnover.

Building its own business model on a superfast broadband platform makes it much easier for the company to respond to clients’ interests as they change over time, and to develop and launch its own new services.

Mark O’Dowd explains, “We have now launched Energy Law Unlimited which provides bespoke integrated legal advice and support for clients from project inception through to closure and disposal. We also design legal support to cover property issues, including exclusivity and option leases and wayleaves, and to meet a broad range of corporate, commercial and construction requirements.

Our business could not survive, let alone develop and thrive, without our superfast broadband connection. Whether we are dealing with Wind Farms or the implications of establishing Anaerobic Digestion plants to create energy from waste, our broadband systems underpin every aspect of our professional advice, and help ensure the high quality of customer service we pride ourselves on.”

“Superfast broadband has encouraged us to adopt a collaborative partnering approach to doing business, and it puts our clients at the centre of our intelligent, joined-up system of service delivery.”

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