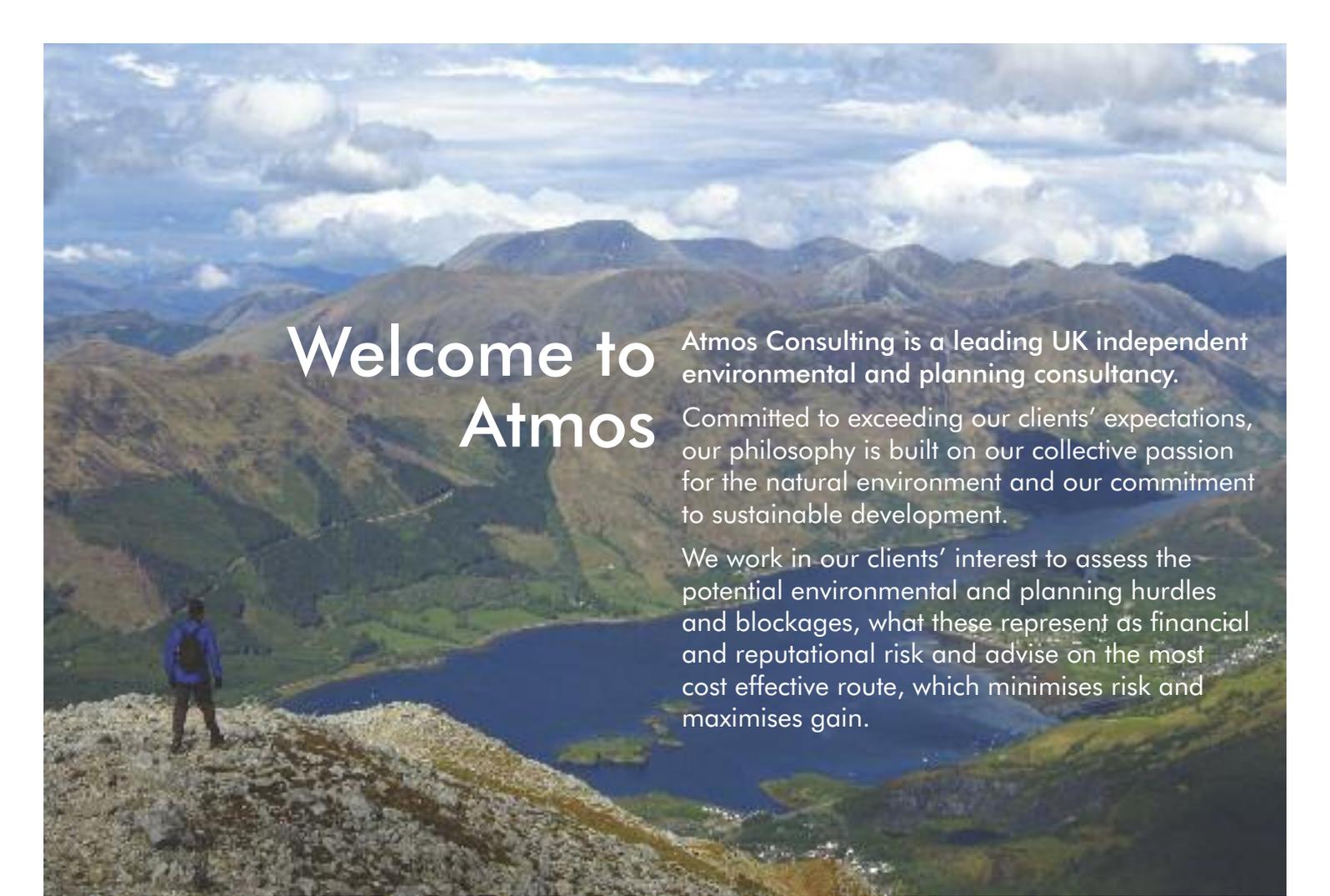


Renewable Energy Capabilities

.....
Bringing environmental and
planning expertise to maximise
the value of your investment.

atmos | your project
CONSULTING | our expertise



Welcome to Atmos

Atmos Consulting is a leading UK independent environmental and planning consultancy.

Committed to exceeding our clients' expectations, our philosophy is built on our collective passion for the natural environment and our commitment to sustainable development.

We work in our clients' interest to assess the potential environmental and planning hurdles and blockages, what these represent as financial and reputational risk and advise on the most cost effective route, which minimises risk and maximises gain.

The Advisor of Choice

When it comes to the renewable energy sector, Atmos has been at the heart of the sector since 2007, eyes and ears on the ground providing technical and professional services throughout the UK.

Why do companies choose to work with us? Simple: our value for money approach, experience, expertise and service delivery across all aspects of renewable energy – optimising project value, whilst consistently achieving an above average planning success rate.

Our focus on the commercial needs of our clients and our absolute commitment to delivering cost effective, robust and defensible solutions has enabled us to build an enviable reputation that is framed by a pragmatic approach, sound commercial judgment together with up-to-date technical expertise and legislative knowledge.

At Atmos we understand the importance of a consentable development and our aim is to achieve a successful consent with the minimum of fuss. By off-setting issues for our clients in the early stages, we help them achieve the best possible design with

the fewest possible constraints – smoothing the passage to consent, that maximises commercial viability.

Our Consultants

With Atmos you are in safe hands. We're small enough to respond quickly, while large enough to be flexible, delivering high quality and commercially pragmatic solutions every time. Our highly experienced and talented consultants include Planners, EIA Consultants, Noise Consultants, Ecologists, Ornithologists, Hydrologists and GIS specialists.

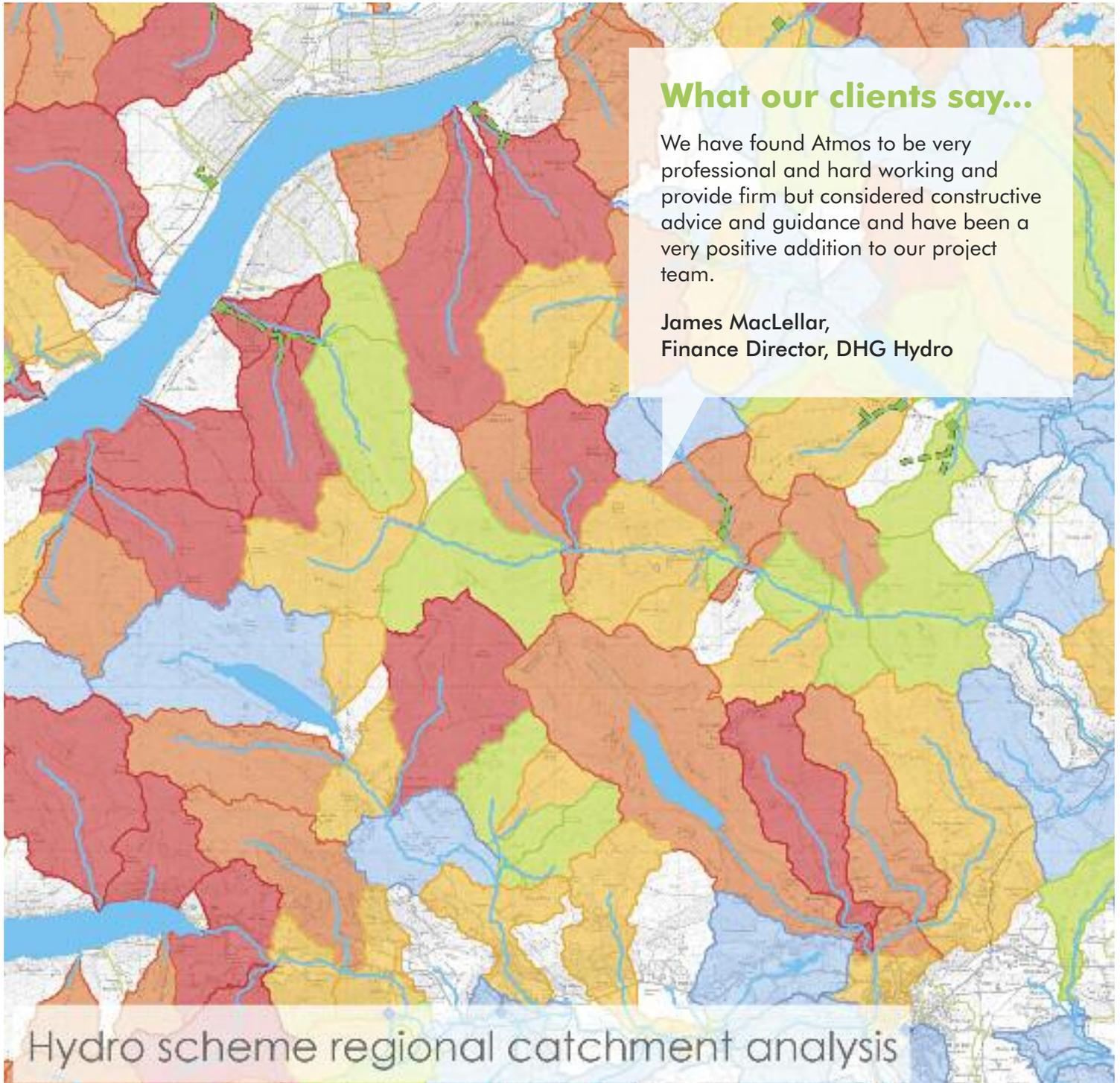
Together, they bring an in-depth understanding of the policy landscape, sector trends and the environmental expertise to deliver robust, defensible and commercially pragmatic solutions that protect your interests and maximise the value of your investment. Always several steps ahead, anticipating barriers and constraints, they act quickly to optimise results so you're not missing any opportunities or losing valuable time and money.

Our Expertise

Our in-house multi-disciplinary team has an in-depth understanding of the environmental risks, regulatory and planning complexities associated with renewable energy developments of all shapes and sizes, there are few problems they haven't encountered.

Acknowledged experts in their respective fields our team is skilled in overcoming planning and environmental constraints, making us the natural choice to deliver commercially and environmentally sound projects efficiently and with minimum risk.

From large scale multi-turbine wind farm sites to small wind projects involving just a single turbine, large scale solar parks to run of the river hydropower developments, we have supported developers, industry, communities, utilities and the public sector across the entire project life-cycle, from feasibility, scoping and planning submissions through to construction and on to post construction and operational management.



Wind Energy

We have provided specialist planning and environmental advice to over 450 onshore wind farm developments and managed the planning application process for over 65 onshore wind projects, delivering an above average planning approval rate of 62% and 128MW of consented capacity, with a further 282MW in planning.

In November 2015, we were delighted to be shortlisted for Scottish Renewables Green Energy Awards (Innovation), for the work we carried out on Cumberhead Wind Farm. In September 2015, we were appointed to the ORE Catapult Consultancy Services Framework and have recently been appointed to the SNH framework for Marine Survey, Analysis and Interpretation.

Hydro Energy

Having provided environmental and planning services for over 50 hydro projects across the UK, our team provides expert advice on hydro schemes and development, hydropower electricity, hydro power plants, and community hydro schemes.

We offer an integrated approach to deliver the full EIA and permits/CAR applications for hydro schemes, supporting all technical, ecological and planning requirements, including specialist surveys and reports to get hydro projects through the planning system and maximise their financial viability.

With offices across the UK our team understands local regimes and is well versed in the different interpretations of the European Water Framework Directive across England, Scotland, Northern Ireland and Wales and fully understand the different planning requirements.

What our clients say...

Atmos was able to respond at short notice to get up to speed with the project and our requirements, carry out the survey work and provide the required reports and on-site supervision to ensure that all works on site were compliant with the relevant legislation and licence. Atmos provided a comprehensive, adaptable and professional service delivered by knowledgeable and approachable staff.

Lucas Chapman, SSE Transmission





What our clients say...

The planting proposals and visualisations developed by Atmos to resolve the Historic Scotland objection at the Binn Eco Park were critical to the project achieving consent. It was a pleasure to work with the Atmos team who were pragmatic and diligent in their approach to identifying mitigation solutions.

Stuart McAleese,
Head of Wind (Scotland), Element Power

Solar Energy

Atmos provides a comprehensive solar energy consulting service covering all environmental and planning aspects of solar power feasibility, solar farm planning, design and planning applications (including grid connection) and the environmental impact of solar energy projects (including all relevant specialist surveys).

Wave and Tidal

Atmos Consulting is experienced in undertaking feasibility, scoping and pre-planning work for renewable energy projects in tidal waters. Our technical expertise and knowledge of the consenting requirements enable us to assess the key technical, environmental and planning elements and advise our clients accordingly.

Biomass

Biomass is increasingly becoming an important source of renewable energy using material derived from living, or recently living organisms such as

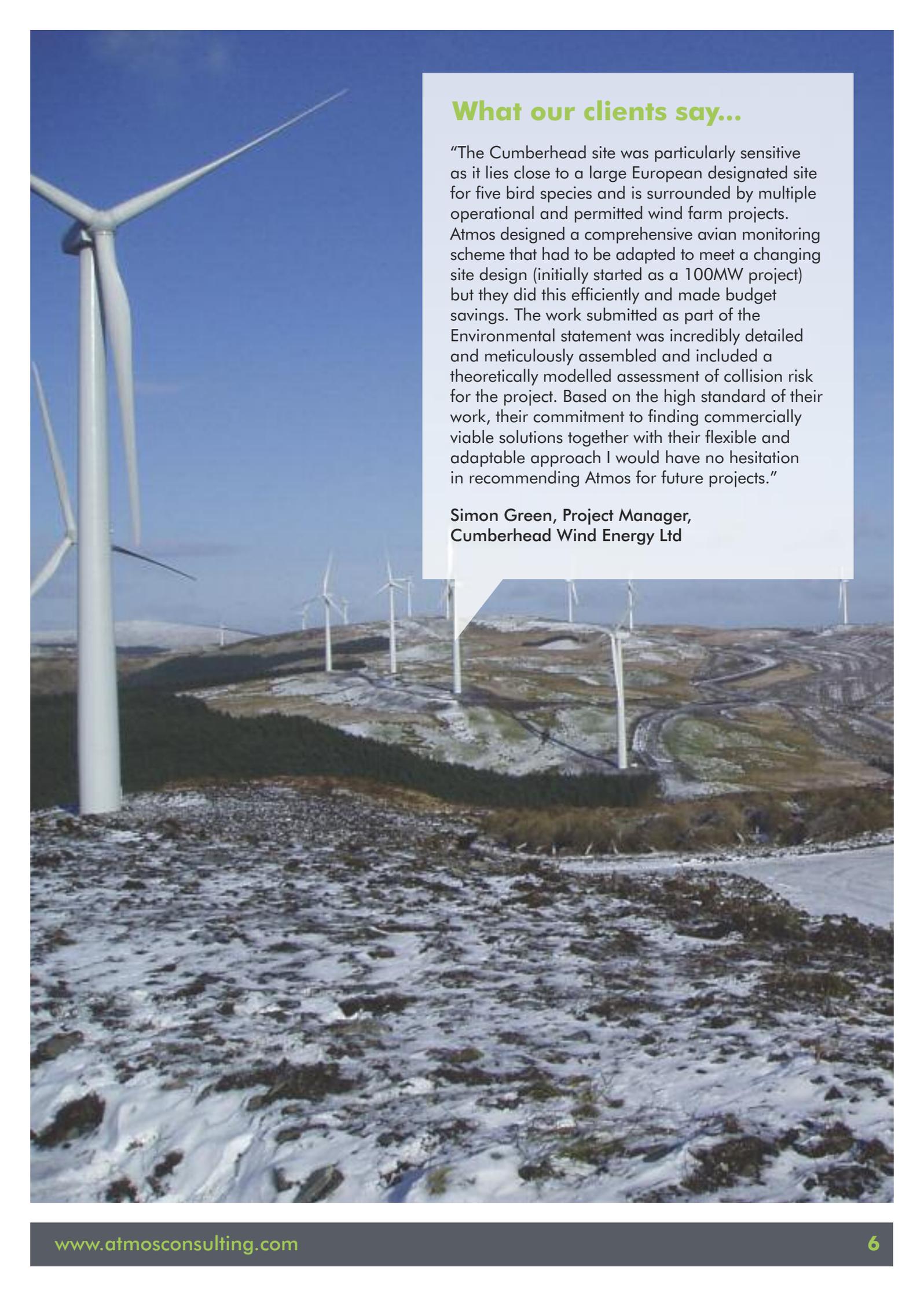
wood, plants and animal waste to generate electricity. In Q4 2015, electricity generation from biomass provided 7% of the UK's overall renewable energy production. We have recently been appointed to deliver the planning application services for a proposed new £70m biomass plant in Fife, which will generate 19.8 MW, enough to power 30,000 homes.

Transmission and Distribution

The drive to connect power generating projects across the country has placed exceptional requirements for new and upgraded transmission and distribution infrastructure. Members of the Atmos team have worked across many critical projects such as the Beaully-Denny, Beaully-Dounreay and Beaully, Blackhillock and Kintore upgrade and reinforcements and the proposed Scotland-Norway interconnector project, as well as Section 37 applications for new renewable energy projects, where the timescale for grid connection has been a critical constraint for developer clients.

Our Recent Work

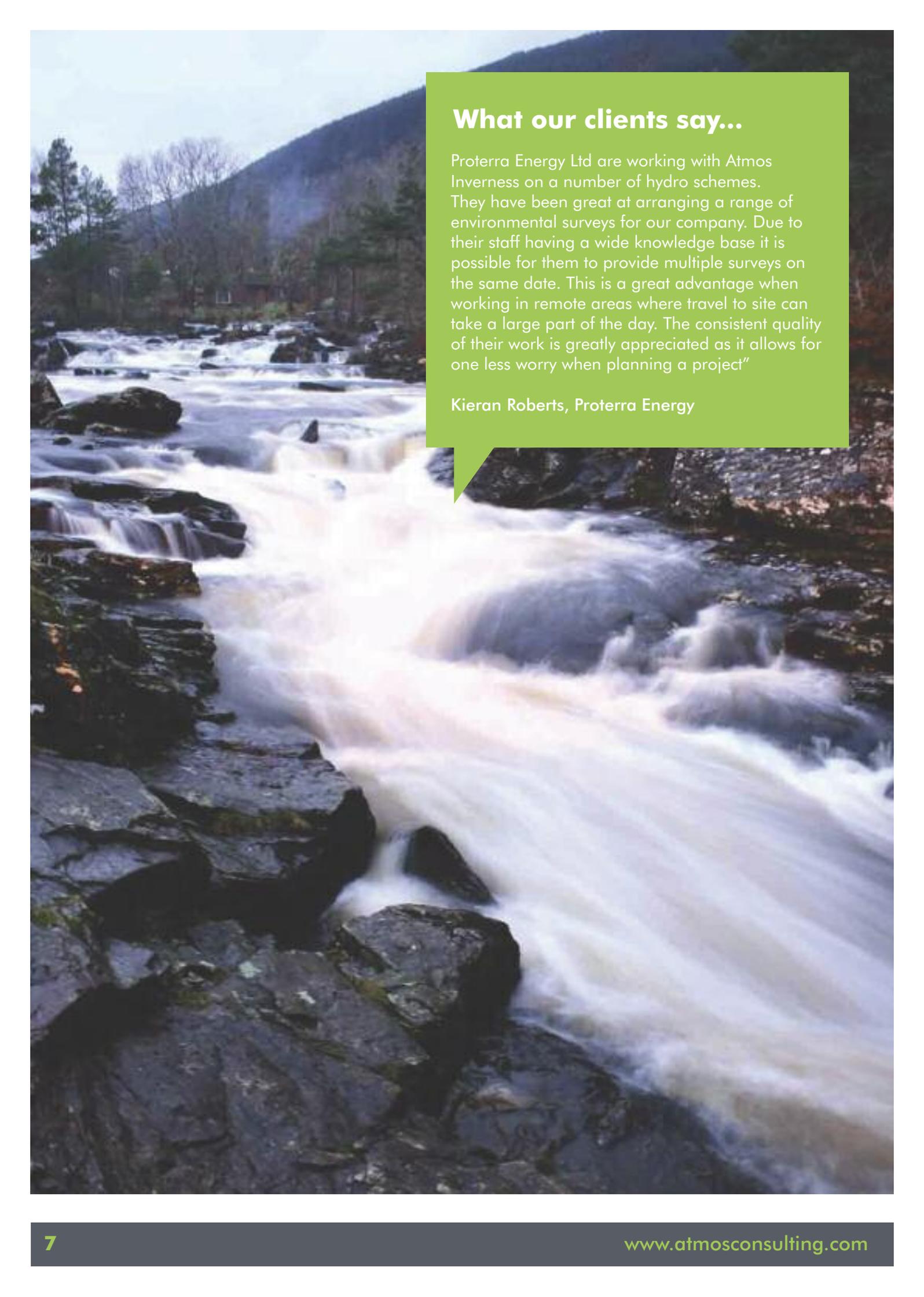
Site	Client	Involvement	Council	Sector	Size(MW)
Strathy Wood	EON	EIA & Specialist Services	Highlands	Wind	59.4
Cumberhead	RDC (Scotland)	Planning, EIA & Specialist Services	South Lanarkshire	Wind	33
Binn Eco Park	Element Power	EIA & Specialist Services	Perth & Kinross	Wind	9.2
Kirby Moor Repowering	RWE Npower	Ecology	Cumbria	Wind	15
Kilbraur	Falck	Post Construction Monitoring/Habitat Management Plan	Highlands	Wind	67.5
Knockedurrick	Banks Renewables	Ornithology	Dumfries & Galloway	Wind	23.8
Varteg	Engie	Ecology, Ornithology & Hydrology	Neath Port Talbot	Wind	12
Various	Proterra Energy	Ecological Surveys	Highlands/ Aberdeenshire	Hydro	0.5
Confidential	DHG Hydro	Noise & ECOW	Highlands	Hydro	2
Carie Hydro	Green Power	EIA & Specialist Services	Perth & Kinross	Hydro	0.5
Deeside Solar	Compton Group	Ecological Impact Assessment & Habitat Management Plan	Flintshire	Solar	45.7
Land Hill Farm	Pegasus Group	Ecological Impact Assessment, Protected Species Surveys, Habitat Management Plan	Wyre	Solar	2.4
Moorcroft Solar	Envantage	Planning & Technical Services	Plymouth	Solar	4
Glenrothes	SAINC Energy	Planning & Environmental Services	Fife	Biomass	19.2
Confidential	SSE Transmission	Ecology & ECOW	Highlands	Transmission & Distribution	
Grudy Bridge Sub Station	Grid Power	ECOW & Hydrology Services	Highlands	Transmission & Distribution	
Shetland Land Cable Route	SSE Transmission	Best Practice & Site Mitigation Study for Electrical Infrastructure in Peatland	Shetland	Transmission & Distribution	
Cairnborrow	Engie	Environmental Appraisal for Section 37, ECOW & Hydrology	Aberdeen	Transmission & Distribution	



What our clients say...

"The Cumberhead site was particularly sensitive as it lies close to a large European designated site for five bird species and is surrounded by multiple operational and permitted wind farm projects. Atmos designed a comprehensive avian monitoring scheme that had to be adapted to meet a changing site design (initially started as a 100MW project) but they did this efficiently and made budget savings. The work submitted as part of the Environmental statement was incredibly detailed and meticulously assembled and included a theoretically modelled assessment of collision risk for the project. Based on the high standard of their work, their commitment to finding commercially viable solutions together with their flexible and adaptable approach I would have no hesitation in recommending Atmos for future projects."

**Simon Green, Project Manager,
Cumberhead Wind Energy Ltd**



What our clients say...

Proterra Energy Ltd are working with Atmos Inverness on a number of hydro schemes. They have been great at arranging a range of environmental surveys for our company. Due to their staff having a wide knowledge base it is possible for them to provide multiple surveys on the same date. This is a great advantage when working in remote areas where travel to site can take a large part of the day. The consistent quality of their work is greatly appreciated as it allows for one less worry when planning a project"

Kieran Roberts, Proterra Energy

Solutions not Services

At Atmos our aim is to exceed our clients' expectations by delivering innovative and beneficial solutions that balance the commercial needs of our clients with the relevant legal and regulatory obligations and the needs of the environment.

With offices strategically positioned across the UK, we are uniquely placed to provide a comprehensive range of environmental and planning services

across the full project life cycle, from feasibility, scoping and planning submissions through to construction and on to post construction and operational management.

Choose from an integrated approach or one of our specialist technical disciplines that can seamlessly feed into your project, whatever its current lifecycle stage including:

Acoustics and Noise

Ecological Clerk of Works (ECoW)

Ecology and Biodiversity

Environmental Due Diligence

Environmental Impact Assessment (EIA)

Expert Witness

Geo-Environmental

GIS and Data Solutions

Habitat Management Plans and Restoration

Habitat Regulations Assessment

Hydrology and Hydrogeology

Ornithology

Planning and Consents

Post Consent Implementation

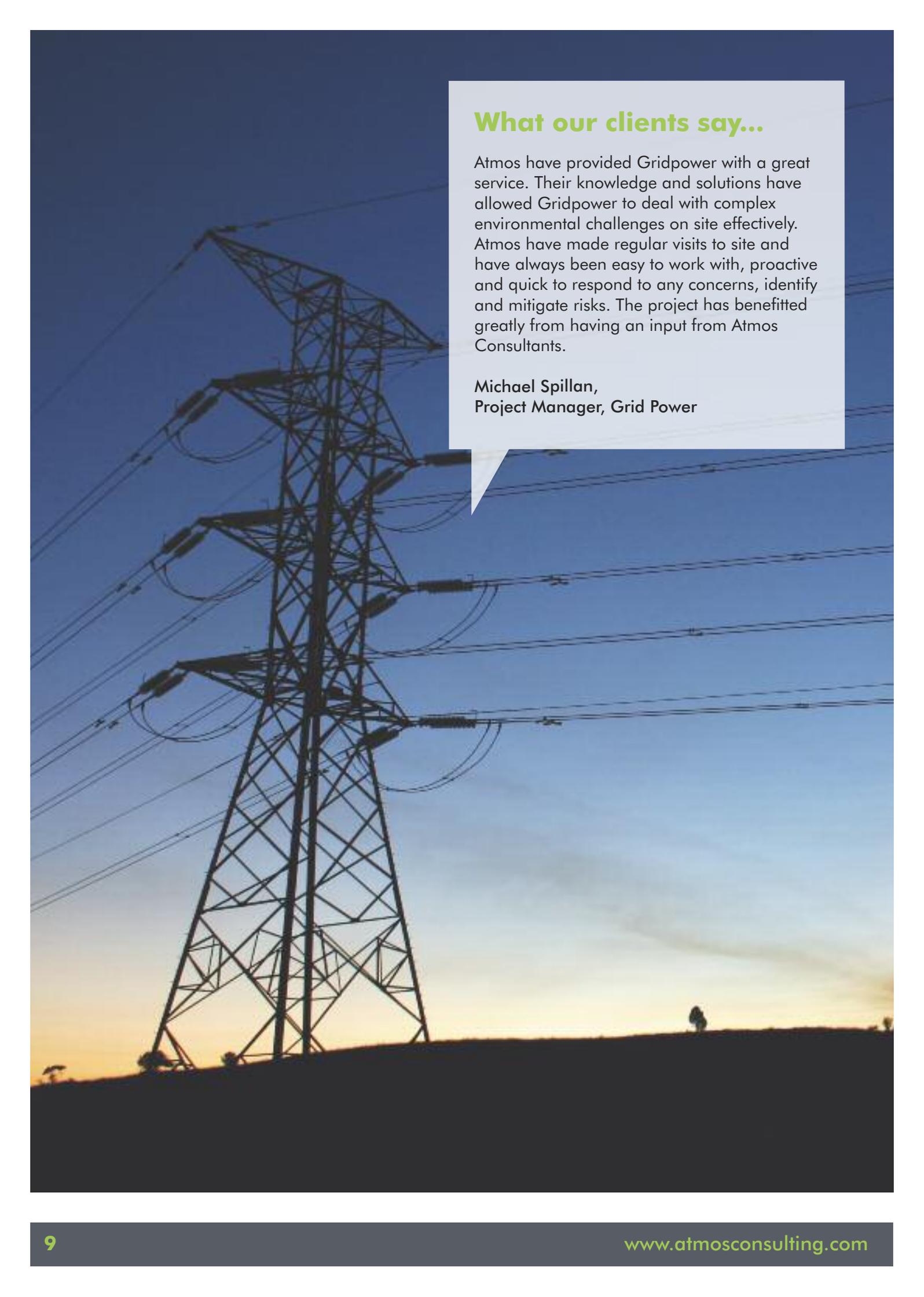
Site Feasibility and Scoping

Soils and Peatland Management

Stakeholder and Public consultation

Visualisation and Mapping





What our clients say...

Atmos have provided Gridpower with a great service. Their knowledge and solutions have allowed Gridpower to deal with complex environmental challenges on site effectively. Atmos have made regular visits to site and have always been easy to work with, proactive and quick to respond to any concerns, identify and mitigate risks. The project has benefitted greatly from having an input from Atmos Consultants.

Michael Spillan,
Project Manager, Grid Power

What You Can Expect from Us

Atmos is committed to exceeding our clients expectation. Our robust quality and environmental management ensures the consistent delivery of high quality products and services.

As a client of Atmos you can expect, as a minimum:

- A trusted partner based on expert independent advice and guidance delivered with the utmost integrity.
- A responsive, informed and commercially pragmatic approach.
- Access to the right people with the right skills, in the right location.
- Proactive communication at all stages, providing early identification of opportunities and constraints, ensuring there are no hidden surprises, saving you time and money.
- An integrated service approach tailored to meet your exact needs.
- Best practice in environmental and health and safety matters.
- Rigorous quality & project management processes, accredited to ISO 9001:2008
- Expert advice that gives confidence that legislative and statutory requirements are being met.
- The delivery of robust and defensible solutions that maximises the value of your investment, minimising financial, reputational and future risk.





your project
our expertise

Whatever your project requirements, contact us today to discuss how you can benefit from our expert knowledge and cost effective solutions.

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