



ENERGY, INFRASTRUCTURE, REGENERATION & COMMUNITIES

NEW INVESTMENTS IN THE UK, ITS PEOPLE AND THE ENVIRONMENT

ENVIRONMENTAL IMPACT ASSESSMENT (EIA), SOCIO-ECONOMIC ASSESSMENT,
PLANNING AND DESIGN SERVICES

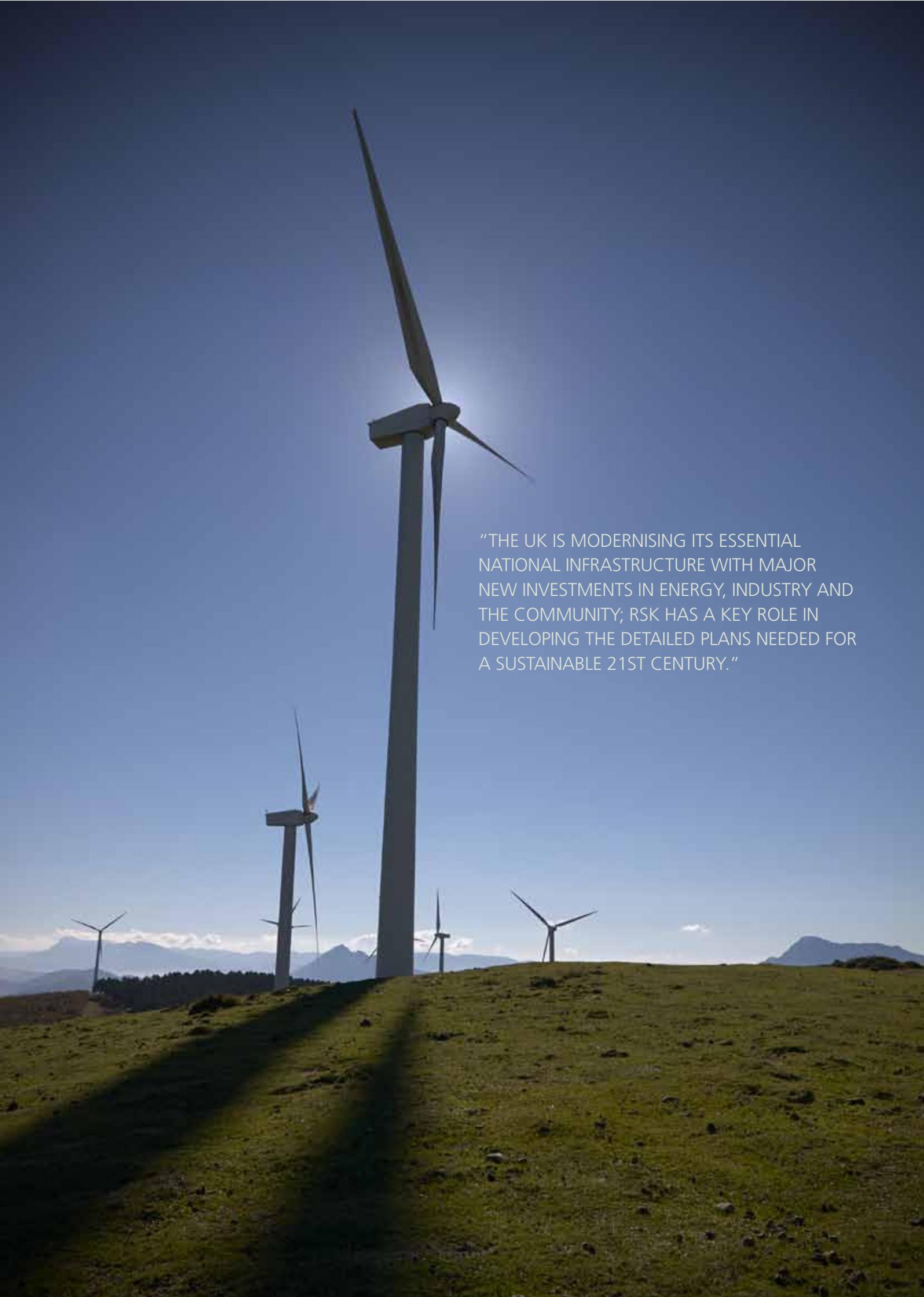
2014

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RSK



SINCE 1989, RSK HAVE BEEN HELPING ORGANISATIONS ACROSS THE WORLD REALISE THEIR BUSINESS GOALS EFFICIENTLY, COST-EFFECTIVELY AND WITH THE MINIMUM OF ENVIRONMENTAL AND SOCIAL IMPACT. WE HOPE THAT OUR VISION, EXPERTISE AND WORK ETHIC WILL ENCOURAGE YOU TO TRUST US WITH YOUR BUSINESS.



"THE UK IS MODERNISING ITS ESSENTIAL NATIONAL INFRASTRUCTURE WITH MAJOR NEW INVESTMENTS IN ENERGY, INDUSTRY AND THE COMMUNITY; RSK HAS A KEY ROLE IN DEVELOPING THE DETAILED PLANS NEEDED FOR A SUSTAINABLE 21ST CENTURY."

A NEW INFRASTRUCTURE FOR TWENTY-FIRST-CENTURY BRITAIN. WORKING WITHIN THE MODERN ENERGY AND PLANNING ENVIRONMENT

The UK's national infrastructure is undergoing a quiet and sustainable revolution. Major investments are now being designed to redefine Britain's industries, transport systems, homes, cities, natural resource exploitation and put waste to productive use. Many represent a strategic break from the past in terms of technology, planning and environmental stewardship.

Energy is one of the most urgent new priorities. Binding carbon-reduction legislation is forcing many aging fossil-fuel-fired power stations into early retirement. Meanwhile, national power demand remains high.

The Government's response is a mixed energy source strategy. Oil and gas production is being optimized from existing and new sources. Renewable technologies – on- and offshore wind, wave and tidal generation, solar, biomass, energy-from-waste and anaerobic digestion, plus nuclear, are high on the agenda.

As Europe faces an energy shortfall, these prized national resources could also have considerable export potential.

New rules of engagement

However, the UK's planning rules are changing too. The Government wants to streamline the planning consent system to increase investor confidence in long-term financial commitments.

In parallel, the Localism Act 2011 has introduced greater community accountability into decision-making. Local people have a right to influence local solutions, while the welfare of the environment remains paramount. This creates major new opportunities and significant challenges. It is very important to please everyone whenever possible.

RSK is skilled in making the planning application process cost-effective, swift, responsive and successful. Our impressive portfolio includes large infrastructure projects, smaller neighbourhood schemes and innovative solutions that are essential to twenty-first century Britain.

Radically new planning regime

The Planning Act 2008 has had a far-reaching effect on investment planning, although strategic schemes to improve the grid flow of power around the UK may be given deemed consent.

The Act creates a new decision-making process for the approval of 'nationally significant infrastructure projects' (NSIPs). It also introduces the 'development consent order (DCO), a completely new form of authorisation to replace the complex series of consents major infrastructure projects required previously.

DCO procedures are now operated by the National Infrastructure Directorate (NID) within the Planning Inspectorate. Crucially, final DCO energy projects decisions are now taken by the Secretary of State for Energy and Climate Change with NID advice.

The Localism Act 2011 defines how detailed consultations with 'people living in the vicinity of the land' proposed for a development will take place. A key aim is to use written representations to minimise the need for lengthy cross-examination at public inquiries. Local authorities can submit a 'local impact report' to reflect local concerns. The aim is to be inclusive but swift.



Here to help you

Today, RSK has a detailed understanding of how every aspect of our activities impact on the environment. Changes in the national planning structure reflect this. Environmental responsibility is now integral to investment planning.

RSK's extensive oil and gas experience translates directly to the wind and power transmission industries. Pipeline and cable routing present the similar environmental challenges. Offshore wind farm structures and oil and gas rigs and platforms share identical technical solutions. Landfall sites have common factors. Linear projects over long offshore and onshore distances are one of RSK's specialties.

At the same time, we are equally at home with the fine sensibilities of archeology, local heritage, culture and the needs of modern communities. Our socio-economic assessments are designed very carefully to profile the feelings, fears and ambitions of local people quickly.

England, Scotland, Wales and the EU

Whichever planning system – or systems – apply, RSK will guide you through each detailed step of the process. We speak regularly to the right people at a local, regional and national level. We are well-known at key locations.

RSK's comprehensive Environmental impact Assessments (EIA) and Socio-economic assessment methodology has been designed to give you a complete practical picture of every inter-related aspect and potential impact. We leave nothing to chance.

Our aim is to help you achieve consent and avoid complex public planning inquiries. Where inquiries are necessary, we provide authoritative expert witness evidence.

The case-studies that follow illustrate this philosophy in action and what can be achieved by close co-operative partnerships.

RSK HAS A DETAILED UNDERSTANDING OF HOW EVERY ASPECT OF OUR ACTIVITIES IMPACT ON THE ENVIRONMENT.



RSK'S EIA STRENGTHS. A DETAILED UNDERSTANDING OF ALL THE OPTIONS

Whatever the scope and scale of your project, from energy and power transmission to property development, transport or brownfield remediation, we provide the essential data needed to achieve an early and successful solution.

RSK's teams of highly-qualified consultants specialise in many different fields. They will support you through each stage of the detailed Environmental Impact Assessment (EIA) process to minimise any planning or environmentally-related constraints.

Our staff turnover levels are extremely low. We retain crucial experience from project-to-project and year-to-year. Inter-team co-operation and knowledge-sharing is one of our hallmarks. In addition to onshore, offshore and marine teams, we bring our international experience which includes Eastern Europe's expanding energy industries.

RSK experts based in England and Scotland also understand how national planning laws can be applied efficiently to avoid delays on critical cost, time and politically-sensitive projects.

Fully-integrated projects

RSK's involvement frequently lasts from the very beginning to the very end of important projects. However, we can also provide focused, one-off services to resolve specific issues. Our aim is to achieve good engineering solutions and consent in a compliant and environmentally sustainable way.

This often involves a combination of the following EIA services deployed within a wide range of inter-related industrial sectors that each have specific planning requirements.



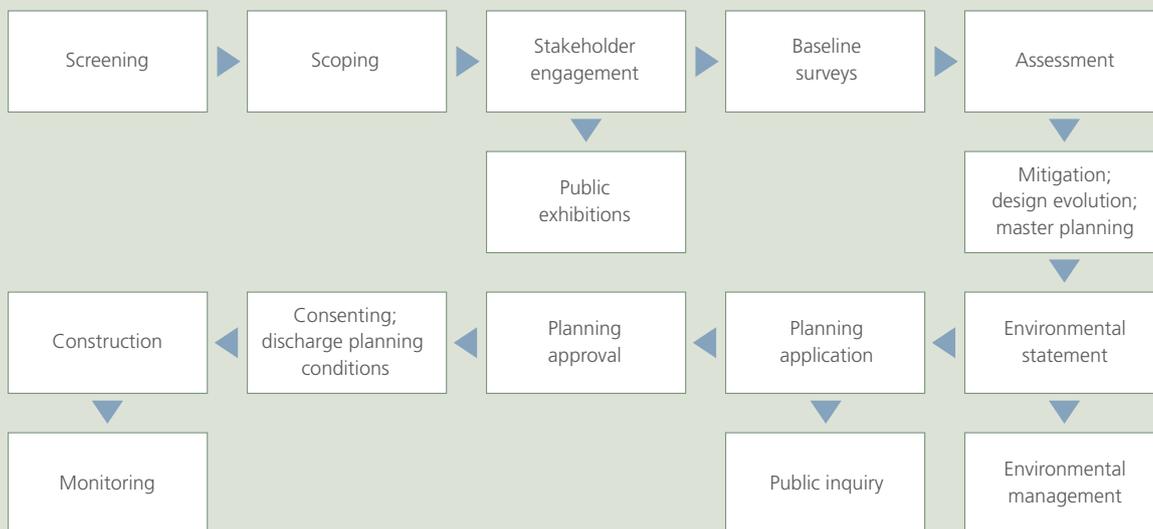
RSK's EIA services include:

- Developing mitigation strategies that are defensible, cost-effective and add value or other benefits
- Ecological assessments – flora and fauna
- Environmental acoustics and vibration surveys and assessments
- Environmental consents and planning applications
- Environmental site supervision / ecological clerk of works
- Geographic information systems (GIS)/visualisation and mapping
- Socio-economic assessments
- Flood risks and hydrology assessments
- Land quality assessments
- Landscape and visual impact assessments (LVIA)
- Marine, including biological, geological, geophysical and geotechnical, services
- Stakeholder engagement/community benefit negotiations
- Strategic environmental assessments
- Site selection and evaluation
- Offshore
- Benthic and sediment quality, including benthic, intertidal and subtidal surveys
- Fish and shellfish ecology
- Marine mammals

- Landscape, seascape and visual assessments
- Marine archaeology
- Onshore
- Agriculture and soils
- Air quality
- Ground conditions and water resources
- Protected species surveys
- Ecological assessments
- Landscape and visual assessments
- Archaeology and cultural heritage
- Noise
- Socio-economics.

Sector in which we work regularly include:

- Oil and gas
- Renewable energy
- Electrical transmission
- Cable routing
- Rail and transport
- Property development
- Regeneration



WE RETAIN CRUCIAL EXPERIENCE FROM PROJECT-TO-PROJECT AND YEAR-TO-YEAR. INTER-TEAM CO-OPERATION AND KNOWLEDGE-SHARING IS ONE OF OUR HALLMARKS.

RSK'S EXPERIENCE. FROM NATIONAL ENERGY NETWORKS TO URBAN RESOURCE RECOVERY PARKS AND COMMUNITY SCHEMES

The UK's energy revolution includes extensive offshore wind power. Round 1 began a decade ago and was duplicated by Round 2. Now Round 3 is scaling-up these early successes with larger turbines set in deeper water.

RSK's wind industry involvement began at the beginning of Round 1 and continues in Round 3 today.

We are also working on new offshore and onshore high-voltage energy transmission networks that will improve the flow of new wind, wave and tidal power around Britain.

Concurrently, we support many smaller renewable energy, pioneering resource recovery parks, energy-from-waste and novel energy solutions, transport links, brownfield regeneration and property development projects.



EAST COAST HVDC – OFFSHORE CABLE FROM SCOTLAND TO YORKSHIRE

RSK is managing the EIA process for the 230-kms-long East Coast High Voltage Direct Current (HVDC) Link. This includes scoping and technical assessments for Environmental Appraisals of the subsea cable that will improve the flow of power from northern Scotland's expanding renewable energy resources to the Scottish lowlands and England.

Our familiarity with long linear cable routes, unique team of inshore marine and offshore experts, ability to present a detailed environmental and engineering case, local knowledge and relationships with statutory bodies that include Natural England and the Environment Agency, is crucial to this £6billion project.

Demonstrating flexibility

RSK's rigorous analysis of all feasible routes and landings is also proving vital. Onshore cable routes will fall under deemed planning consent, rather than the new DCO process. However, demonstrating that all possible options and stakeholder interests have been investigated thoroughly is a key requirement.

We were commissioned by Scottish Hydro Electric Transmission Limited (SHETL), the National Grid Electricity Transmission (UK) (NGET) and ScottishPower to undertake environmental studies narrowing down the most suitable sites for onshore converter stations, sub-stations and cable routes in England and Scotland and offshore cable routes in English and Scottish waters. The scope grew as the project developed.

The overall aim is to help SHETL, NGET and ScottishPower progress consent applications to Local Planning Authorities (LPA) in England and Scotland, plus marine licence applications to Marine Scotland and the Marine Management Organisation (MMO) to pass through Scottish and English territorial waters.

Different environments

The project is subject to legislation in four distinct areas – Scottish Marine, Scottish Terrestrial, English Marine and English Terrestrial. Initial data reviews narrowed studies down to potential cable corridor and station sites. RSK carried out onshore ecological surveys in Scotland and England and assisted in offshore surveys.

"RSK'S RIGOROUS ANALYSIS OF ALL FEASIBLE ROUTES AND LANDINGS IS ALSO PROVING VITAL."

RAMPION OFFSHORE WIND FARM – SUSSEX

Rampion is an important Round 3 NSIP (nationally significant infrastructure project) wind farm development where operator E.ON Climate & Renewables relies on RSK for EIA support and preparation of key planning documents.

RSK is the lead EIA consultant for the development of Zone 6 of The Crown Estate's Round 3 offshore wind zones off the Brighton and Hove coast. The proposed Rampion wind farm will have an installed generating capacity of up to 665 MW.

After being awarded the contract in January 2012, operator E.ON Climate & Renewables asked RSK for EIA process support and help in preparing documents supporting its development consent application to the former Infrastructure Planning Commission.

Specialist studies

On-going work has included submitting the scoping report and preparing an environmental statement, plus a non-technical summary, to cover both off- and onshore project components. RSK has provided continuous support throughout the consenting process, including discussions with statutory bodies and stakeholders. A broad range of specialist studies have been delivered successfully.

"WE HAVE PROVIDED CONTINUOUS SUPPORT THROUGHOUT THE CONSENTING PROCESS."

Offshore, these included benthic, intertidal and subtidal surveys, fish and shellfish ecology, marine mammals, landscape, seascape and visual assessments, plus marine archaeology.

Onshore surveys have included agriculture and soils, air quality, ground conditions and water resources, protected species surveys, ecological assessments, landscape and visual assessments, archaeology and cultural heritage, noise and socio-economics.

Responding to consultees

The wind farm, which will be located between 13 to 25 km offshore, will have the capacity to power two thirds of the homes in Sussex.



EAST ANGLIAN OFFSHORE WIND PHASE 1 – ONSHORE CABLE ROUTING AND CONVERTER STATIONS

RSK expertise in long linear projects – cable routes – combined with an awareness of local archaeological, historical sensitivities and responding to the needs of the agricultural industry, are proving pivotal in this expanding Round 3 offshore wind farm project.

The East Anglian Offshore Wind Farm Zone 5 will create 7,200 MW of new wind energy capacity as part of the Crown Estate's Round 3 offshore wind programme. Known as East Anglian Offshore Wind (EAOW), it will be developed far out to sea as a series of six individual wind farms, numbers ONE to SIX. In total, Zone 5 will include some 1,200, 5MW turbines working in deep water.

“... WE ARE EXTREMELY SENSITIVE TO WORKING ACROSS PRIME AGRICULTURAL LAND AND IMPORTANT ARCHAEOLOGICAL SITES IN THE AREA.”

Onshore assets

RSK is carrying out a full EIA and providing ScottishPower Renewables (UK) Limited, the UK's largest onshore renewables developer, and Vattenfall Wind Power Ltd, the Swedish energy utility, with planning support for the development of onshore transmission assets for East Anglia ONE, the first Zone 5 project to be developed.

These transmission assets comprise cable connections, an onshore converter station and an onshore substation. Our role includes preparing text for the preliminary environmental information report (PEIR) produced as part of the consultation process.

PEIR describes the development proposals, presents environmental information collected from desk studies, surveys and consultations – the environmental baseline.

Transferred experience

Carrying out ecological, acoustical, vibration, geo-physical and geo-technical surveys on pipeline and cable routes that may be 300-kms-long is common practice for our expert on- and offshore teams. The methodology for a 37-kms-long cable route across East Anglia is no different.

However, on this project we are extremely sensitive to working across prime agricultural land and important archaeological sites in the area. The Sutton Hoo Anglo Saxon royal burial site is just 10-kms away. Extensive trial trenching is involved.

WALNEY OFFSHORE WIND FARM – ONSHORE CABLE ROUTING

RSK's long, successful involvement with strategic offshore wind farm development in the Barrow-in-Furness area and a detailed knowledge of Morecambe Bay power connections to the national grid is supporting the latest wind farm extension on Walney.

In 2003, RSK won its initial Crown Estates' Round One wind farm involvement at the Shell Flats project near Barrow. This was followed by Cirrus Shell Flats and West of Duddon Offshore. We are now developing an environmental baseline report for the onshore cabling route that will connect the large-scale third stage extension at Walney to the national grid at Heysham.

Four projects will now merge at the Heysham sub-station and RSK's intimate first-hand practical knowledge of the area as a consultant with a strong presence in the North West of England continues to be invaluable.

Long involvement

In 2007, RSK first undertook several studies associated with the Walney offshore wind farm for DONG Energy. This involved an EIA for onshore electrical components covering cable routes and the first two grid connection points at Heysham and Hillside. Seven potential landfalls and nine potential cable routes were assessed.

This included a review of the planning policy framework and a socio-economic assessment of impacts on tourism, recreation, traffic, infrastructure and archaeology, noise, landscape, visual amenity, ecology, physical environment – soils, geology, hydrology, contaminated land and cumulative impacts.

Taking the long view

Cable route selection at the time was considered carefully with the planning authorities to make sure that important development land was not sterilized while consent would remain valid for up to a decade until second phase extensions could go ahead. Both were officially opened in February 2012 with 102 turbines. Phase three is now building further on this work.

“WE ARE NOW DEVELOPING AN ENVIRONMENTAL BASELINE REPORT FOR THE ONSHORE CABLING ROUTE ...”



BRECHFA FOREST CONNECTION PROJECT

This complex NSIP project calls for a wide range of RSK's integrated assessment skills in anticipating the best route of an overhead power transmission line that may have to connect up to three new wind farms to the national grid.

In the Brecha Forest project, RSK's skills will be tested in assessing how an as yet unknown number of wind farms can best be brought to the grid. This is not a straight-forward point-to-point challenge and is expected to involve many different scenarios.

Permutations and combinations

Western Power Distribution (WPD) has asked RSK to provide environmental consultancy support services for the proposed overhead 132kV electricity grid connection between three proposed wind farms, approximately 10km north-east of Carmarthen at the Brechfa Forest, and a suitable grid connection point near Llandyfaelog, south of Carmarthen.

The brief assumes that all three wind programmes will go ahead, Brechfa Forest West is currently consented with 28 turbines while Bryn Llywelyn and Brechfa Forest East remain undefined. RSK's task is to define the best environmental balanced grid connection solution for every combination.

Potential route corridor options for the connections were identified in a staged review process and were subsequently appraised by WPD on environmental, engineering, technical and cost grounds.

Pressure points

RSK has carried out Phase 1 habitat surveys identifying pressure points on this SAC (Special Areas of Conservation) project that strictly protects sites designated under the EC Habitats Directive designed to conserve global biodiversity. This information will go to the local authority. Phase 2 work beginning in 2014..

A detailed EIA will be carried out on the final preferred route.

"OUR TASK IS TO DEFINE THE BEST ENVIRONMENTAL BALANCED GRID CONNECTION SOLUTION FOR EVERY COMBINATION."

CORRIB OFFSHORE NATURAL GAS DEVELOPMENT AND BELLANABOY ONSHORE GAS-PROCESSING TERMINAL – IRELAND

RSK's involvement with Corrib began in 2000. Following a successful planning application appeal, we have been retained as an environmental and landscaping issue adviser on this key County Mayo coastal project.

RSK project managed the detailed environmental assessment of a proposal to bring natural gas onshore from the Corrib field lying 80 km off Erris Head in County Mayo, Ireland. The development will also connect the gas supply to the existing Bord Gáis Éireann source near Galway. The gas field's estimated 1 Tcf capacity has the potential to supply up to 60% of Ireland's peak gas demands.

Expert witness evidence

We completed EIAs for offshore components that include wellheads and the pipeline to landfall, plus a pipeline from the landfall and the Bellanaboy terminal.

RSK also managed two rounds of public exhibitions and produced two environmental impact statements. As a part of the EIA for the onshore terminal, we conducted a detailed LVIA. As a result the proposed terminal site was relocated to a nearby area benefitting from visual containment.

"RSK HAS BEEN RETAINED BY THE OPERATOR, SHELL E&P IRELAND LTD, AS ENVIRONMENTAL CONSULTANT FOR THE DEVELOPMENT OF THE OFF- AND ONSHORE FACILITIES,"

Our consultants also provided expert witness services at the planning application appeal to Mayo County Council. The council subsequently granted planning permission in October 2004. Construction began shortly after. After we submitted a second EIA, the council also granted planning permission for the offshore wellheads and associated off- and onshore pipeline sections.

Long-term relationship

RSK has been retained by the operator, Shell E&P Ireland Ltd, as environmental consultant for the development of the off- and onshore facilities, and as an adviser on any related environmental or landscape issues. We have prepared detailed landscape proposals and specification information for tender and construction purposes.



SOCIO-ECONOMIC FACTORS, STAKEHOLDER ENGAGEMENT AND COMMUNITY CONSULTATIONS HUMAN, AND HUMAN MATTERS, DO MATTER!

When planning community consultations, it is vital to have a clear picture of what concerns local people, their views on key issues and what community investment, benefit funds or mitigating measures will be well-received.

Early, well-informed social-economic assessments pay dividends once formal consultations begin. A common consultee complaint is that social and economic issues are inadequately covered.

RSK offers skilled assistance in this crucial area where there are a few definitive regulations and experience is important.

Whether with statutory, non-statutory or community representatives, stakeholder engagement or community consultation on major projects, this is one of our strengths.

Onshore wind farm developers are now obliged to offer a community benefit fund as standard practice for projects generating more than 5MW. At present, there are no obligations covering offshore wind farms.

However, all developers have statutory obligations to address crucial issues. Following a formal process to define the scope of a socio-economic assessment, RSK's team steps in to support the development of a community consultation strategy designed very specifically to answer people's questions during the impact assessment phase.

We also help to manage community expectations and ensure that clients only commit to proportional and appropriate benefits.



FRODSHAM ONSHORE WIND FARM – CHESHIRE

Smaller renewable energy projects are of equal importance. RSK's response to wintering, breeding and migrating bird concerns at this sensitive wetland site were key to the development of a 19-turbine, 5MW wind farm.

We produced the EIA for a proposed 19-turbine wind farm site less than 16 km from the Mersey Estuary site of special scientific interest (SSSI), special protection area (SPA) and Ramsar wetland site.

Specialist bird surveys

RSK also carried out a programme of wintering, breeding, specialist night-time and bird passage migrant surveys, plus a preliminary LVIA to inform the site layout. Our landscape and visual team then provided expert witness services during the project's public inquiry.

"WE CARRIED OUT A PROGRAMME OF WINTERING, BREEDING, SPECIALIST NIGHT-TIME AND BIRD PASSAGE MIGRANT SURVEYS."

To accompany the Section 36 licence application to the Department of Energy and Climate Change (DECC), we also prepared a non-technical summary of the environmental statement. DECC granted consent in October 2012.

Small is beautiful

The completed 57-MW wind farm will generate enough electricity to supply the annual needs of the nearby towns of Frodsham, Helsby and Elton combined. Surplus power will supply almost a quarter of the needs of the larger town of Runcorn.

Frodsham Marsh Farm, which lies within the site's boundary, will also remain uninhabitable during the operational life of the proposed wind farm.



INCE MARSHES RESOURCE RECOVERY PARK – CHESHIRE

A full flood-risk assessment, ecological surveys, contamination report, landscape masterplan, comprehensive EIA and RSK expert witness support resulted in a successful public inquiry for the UK's first resource recovery park and pioneering energy-from-waste power facility.



Resource recovery is relatively new but growing concept. RSK undertook the EIA for a dual planning application to Cheshire County Council and a Section 36 application to what is now the Department for Business, Innovation and Skills.

The site, which may need 58 ha of land, will be the UK's first and largest dedicated facility of its kind. It will focus on the processing and reuse of waste, such as plastics, soil and wood, plus discarded fridges and other electrical goods.

Full support

As well as authoring the EIA document, RSK carried-out a full flood-risk assessment, plus detailed ecological surveys.

Ecological mitigation, landscape masterplan strategies and assistance at public meetings and exhibitions services were also provided. RSK gave expert witness evidence at the successful planning inquiry where we produced three editions of the environmental statement to accommodate revised applications.

"THE DEVELOPMENT WILL FOCUS ON THE PROCESSING AND REUSE OF WASTE MATERIALS, SUCH AS PLASTICS, SOIL AND WOOD, PLUS DISCARDED FRIDGES AND OTHER ELECTRICAL GOODS."

TEESSIDE LNG TERMINAL AND CHP PLANT – COUNTY DURHAM

RSK's full EIA covered potential impacts including a comprehensive socio-economic assessment, was essential for the development of this important liquefied natural gas (LNG) terminal and combined heat and power (CHP) plant.

We first completed a scoping assessment for this ConocoPhillips oil terminal plant at Seal Sands, Middlesbrough. We then produced the environmental statement and approval applications under Town and Country Planning, Section 36, hazardous substances and Integrated Pollution Prevention Control.

As a result, we helped our client to secure important consents without a time-consuming public inquiry.

Migrating birds and industry

A full EIA was needed because of the potential impacts of the facilities and the nearby receiving environment. The area is particularly significant for large numbers of migratory waterfowl and wading birds of international and national importance.

The in-depth EIA also included socio-economic, landscape and visual, air quality, noise, transport and navigation assessments. A combined environmental statement covered the impacts from the LNG terminal and the CHP plant.

Following comments from the statutory consultees on the environmental statement, we helped ConocoPhillips to produce a supplementary report in March 2008. Additional assessments and project modifications ensured that all the issues raised were addressed successfully from an ecological, ornithological and archaeological perspective.

“RSK HELPED TO SECURE THE SECTION 36 AND TOWN AND COUNTRY PLANNING CONSENTS WITHOUT A PUBLIC INQUIRY.”



UNDERGROUND GAS STORAGE PROJECT, NORTHWICH – CHESHIRE

Expert witness support from RSK for this innovative project involving solution mining caverns in Cheshire's deep salt deposits led to a successful planning appeal.

King Street Energy (Cheshire) Ltd asked RSK for a full environmental assessment of a proposed gas storage project near Northwich involving the solution mining of ten salt caverns and above ground construction of raw and saltwater processing compounds.

The finished caverns will be connected to the national gas transmission system via a high-pressure pipeline running from an on-site gas processing facility releasing gas on demand. The site will include an electrical substation.

Minimising impacts

Our extensive ecological assessment included great crested newts, bats, birds, lesser silver water beetles and crayfish. We also worked with the client and project engineers to adjust wellhead compounds and other proposed installations.

This minimised, or removed, their impacts on environmental features such as hedgerows. To safeguard protected species that included barn owls and great crested newts, we also designed an ecological mitigation programme.

The programme recommended new ponds and other water features, planting of wildflower meadows, trees and shrubs, new hedgerows and stream buffer strips and a sympathetic management regime to increase the site's biodiversity.

Roman remains

In agreement with Cheshire's Historic Environment Planning Officer (Archaeology), we also established a programme of evaluation trenching for a Roman road bordering the site and four other locations in the development area.

Additionally, because construction on a greenfield site reduces the permeability of soil, RSK specialists designed a sustainable urban drainage scheme to accommodate the increased volume of water.

Care was also taken to address visual impact issues adequately. Our LVIA recommended incorporating a visual screen into the ecological mitigation strategy while ensuring that the landscape character of the site and surrounding area was maintained.

“IN AGREEMENT WITH CHESHIRE'S HISTORIC ENVIRONMENT PLANNING OFFICER (ARCHAEOLOGY), WE ESTABLISHED A PROGRAMME OF EVALUATION TRENCHING FOR A ROMAN ROAD.”



RSK GROUP IS AN EVOLVING BUSINESS ENTITY: WE CHANGE WITH THE TIMES TO OFFER SERVICES THAT DIRECTLY RESPOND TO OR PRE-EMPT GLOBAL CONDITIONS AND LEGISLATIVE DRIVERS.



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