


Creating and sharing benefits

Understanding the socio-economic contribution of offshore wind

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A large-scale photograph of an offshore wind farm. In the foreground, a single wind turbine is shown in detail, with its three blades extending from a central hub. The tower is white with a red section at the base. In the background, many other similar turbines are visible, stretching across the horizon over a body of water under a blue sky with scattered clouds.

SSE plc is one of the UK and Ireland's leading energy companies, involved in the generation, transportation and supply of electricity

Our vision

To be a leading energy provider in a **low-carbon** world.

Our purpose

Provide energy needed today and strive for a **better world of energy** for tomorrow.

Our strategy

To create value for **shareholders and society** from developing, owning and operating energy and related infrastructure and services in a sustainable way.

SSE's 2030 Goals



Cut our carbon intensity by 50%

Reduce the carbon intensity of electricity generated by 50% by 2030, compared to 2018 levels, to around 150gCO₂/kWh.



Help accommodate 10m electric vehicles

Build electricity network flexibility and infrastructure that helps accommodate 10 million electric vehicles in GB by 2030.



Treble renewable energy output

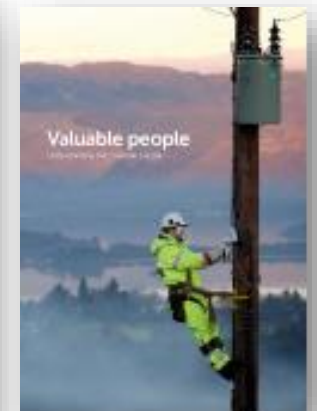
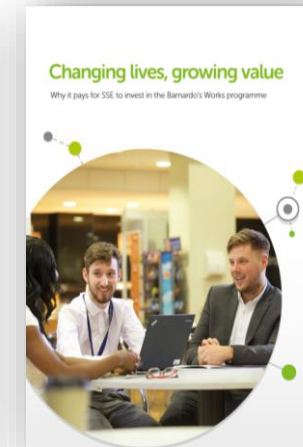
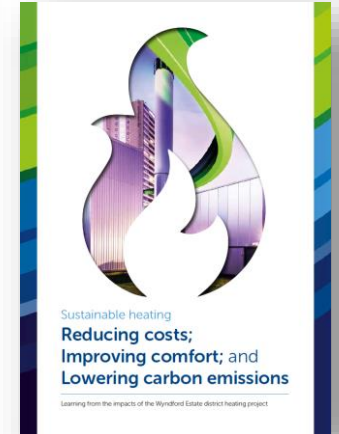
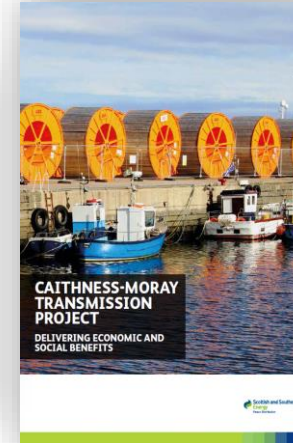
Develop and build by 2030 more renewable energy to contribute renewable output of 30TWh a year.



Champion Fair Tax and a real Living Wage

Be the leading company in the UK and Ireland championing Fair Tax and a real Living Wage.

Six years of quantifying socio-economic impacts



Coillte and SSE are committed to powering Ireland's greener future, local communities and the local economy. Throughout the project to date, the team has demonstrated this commitment by encouraging strong participation from local suppliers and workers.

So far around €130m has been spent on the project, with about half of the total project expenditure still to be spent. It is a core objective of the Galway Wind Park Project that the economic impact of the project is maximised for local communities and businesses, as well as benefitting those across Ireland. In addition to the creation of jobs and business during construction, long-term employment will also be created for up to 14 full-time operations staff.

Employing a local supply chain

Demonstrating the project's commitment to local supply chain engagement, a 'Meet the Buyer' event was held with over 120 local firms and residents attending and registering their interest.

More than 100 local businesses have provided products and services to facilitate the delivery of Galway Wind Park, including local suppliers of stone, concrete, steel, haulage plant and machinery, grid substation equipment, catering and security services.

Information provided by the team's contractors, Roadbridge, Suir Engineering and GMC Utilities, shows that over €20m has been spent with local sub-contractors and suppliers so far.

€
€20m
spent with
local suppliers



Local supply chain and local workers

Civil works contract*

Spend on plant and labour with local sub-contractors (within 30km)	44% (€5m)
Spend on materials and services with local suppliers (within 30km)	53% (€8m)
Site workers living within 30km of the Galway Wind Park site	63%
Site workers living within 10km of the Galway Wind Park site	23%

Grid works contract**

Spend on plant and labour with local sub-contractors (within 30km)	40% (€2.4m)
Spend on materials and services with local suppliers (within 30km)	25% (€1.5m)
Site workers living within 30km of the Galway Wind Park site	43%
Site workers living within 10km of the Galway Wind Park site	32%

*Data provided by Roadbridge as at August 2016 ** Data provided by Suir Engineering as at August 2016

Scotland

WICK



Export cable

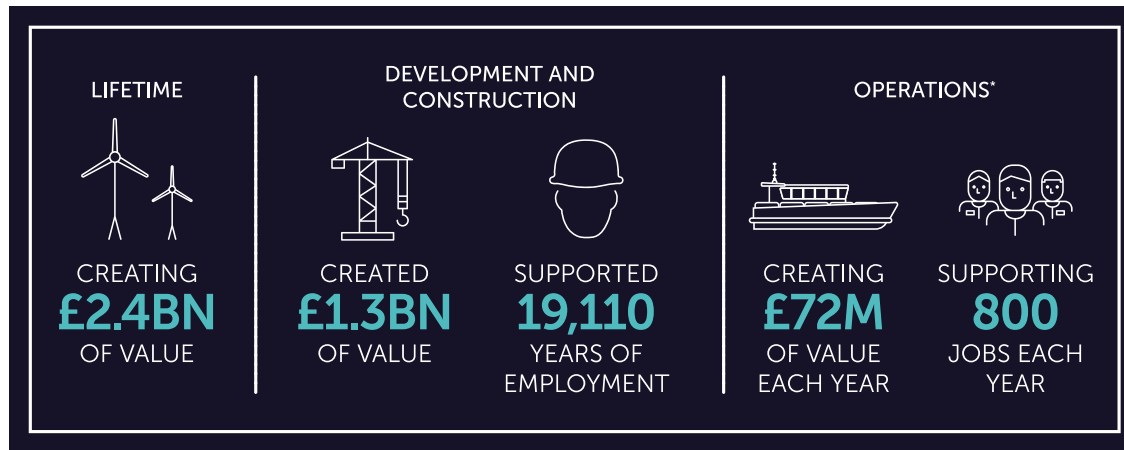
NIGG

PORTGORDON

BLACKHILLOCK

What impact does it have?

UK BENEFITS



SCOTLAND BENEFITS**



BEATRICE IS THE
LARGEST
SINGLE PRIVATE INVESTMENT
IN SCOTLAND



Sharing value



£6m Community Fund



Partnership and Local Funds



Social return of investment £1 = £3.21



Lessons Learnt

- Set right the wrong as soon as possible;
- Create a strategic response to prevent it happening again.

MODERN SLAVERY STATEMENT: SUPPORTING HUMAN RIGHTS

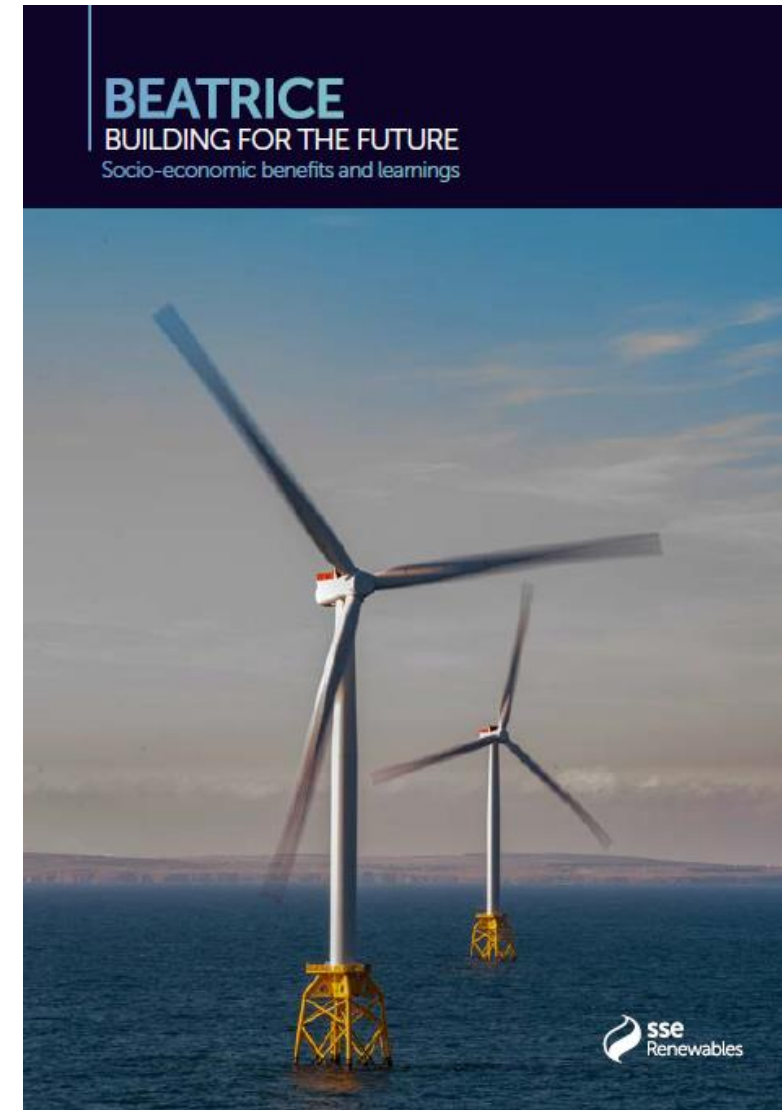
SSE publishes a Modern Slavery Statement each year, as is required by the Modern Slavery Act 2015. SSE's statement outlines key areas of action that supports its efforts to ensure no enforced or bonded labour exists within its business or its supply chain. The areas of commitment include:

1. **Payment of the real Living Wage to direct employees and supply chain workers working regularly on SSE sites**
2. **Robust recruitment processes**
3. **Training on modern slavery**
4. **Modern slavery due diligence in the vendor selection process**
5. **Inclusion of modern slavery clauses within supplier contracts**
6. **Independent channel for whistleblowing**
7. **Implement audits and spot checks**
8. **Annual risk assessment of expenditure**

These actions and policies within the Modern Slavery Statement also support the human rights of people working on behalf of SSE. As stated opposite, BOWL opted in to the SSE Modern Slavery Statement in 2019.

Key takeaways

- The power of partnership and collaboration;
- Flexibility with communities and other stakeholders;
- Think about what you want to understand and work out what you need to know;
- The importance of the long term;
- Be open about the hard lessons.



SSE RENEWABLES SECURES 2.2GW OF NEW OFFSHORE CFD CONTRACTS

SSE plans to spend up to €2bn on
Irish offshore wind

**Equinor and SSE win contracts for world's largest
offshore wind farm**

Suppliers urged to seek work for Scotland's biggest
wind farm