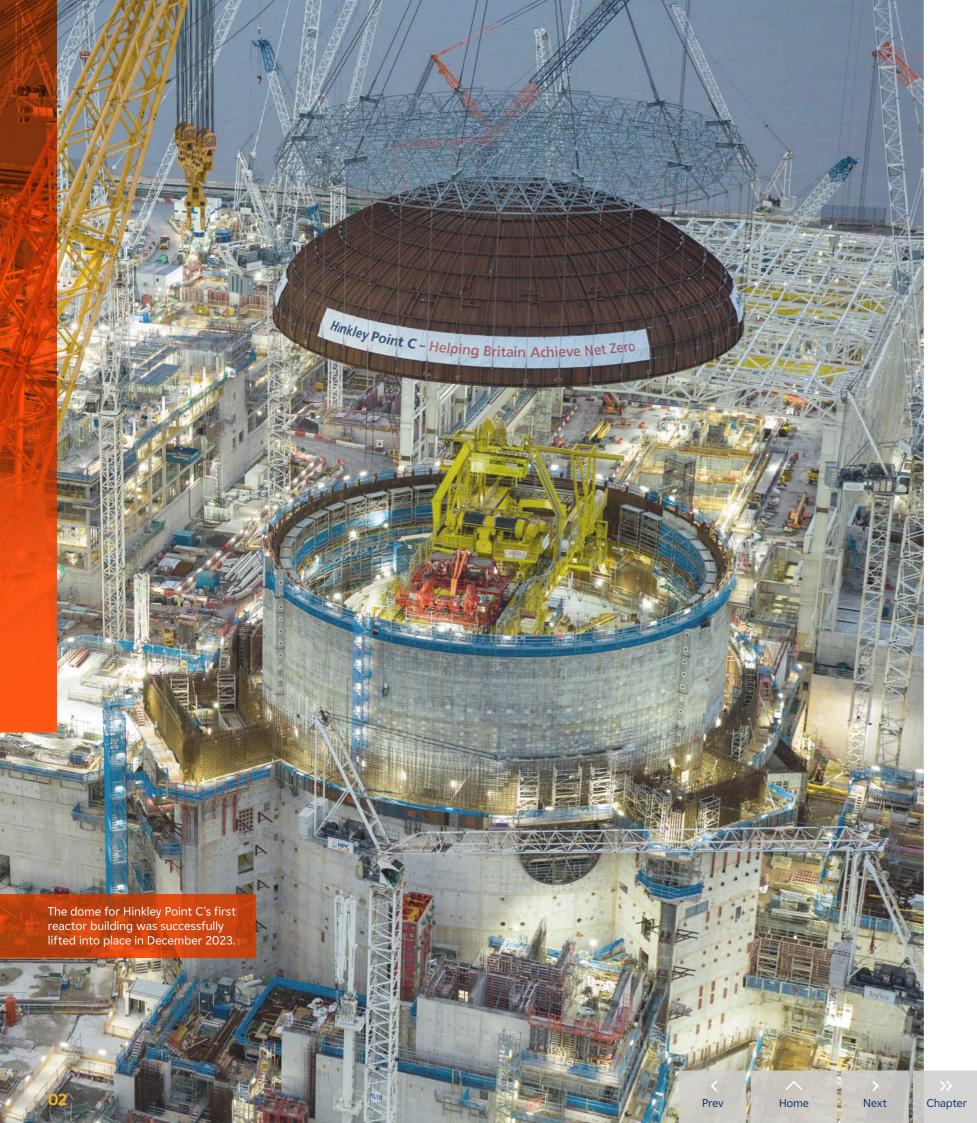


→ Socio-economic Impact Report 2024



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Foreword



Too many young people in Britain end their education and training after school, leaving them trapped in jobs with low pay and limited opportunities to progress.

As a former apprentice, I know that lifelong learning plays a vital role in lifting workers and communities out of this cycle of low growth, low productivity and high inequality. This report shows that our investment in Net Zero energy at Hinkley Point C addresses this problem, helping thousands of people to develop their skills and better their lives.

Productivity in our communities is now higher than the surrounding area, with an abundance of high-skilled jobs and a reversal in the outward migration of young people. Hinkley Point C is playing a key part in this success story.

Our investment is a one-hundred-year commitment to the area. I am pleased that we are making a difference and I am determined that our social impact will endure for many years to come.



Stuart Crooks CBE
Managing Director, Hinkley Point C

- Measuring our



As the construction of Hinkley Point C continues, the latest evidence is revealing the power of green investment to improve the lives and prospects of people and businesses locally, across Somerset and beyond.

Hinkley Point C is helping thousands of people get new skills and higher-paid jobs. The project is boosting the local economy and helping it beat the national trend of low growth, poor productivity and limited social mobility.

Around One third of those currently being trained at Hinkley Point C's new "Centres of Excellence" for welding, electrical and mechanical work come from officially deprived areas.¹ The Centres, operated by the project's key partner for skills, Bridgwater & Taunton College, are training workers for the next phase of the project and are part of a £24 million investment into education and skills.

Most of the 8,000 trained so far come from across the South-West of England and South Wales from places ranging from Minehead and Burnham-On-Sea to Port-Talbot and Pontypridd. The Centres will offer 30,000 training places over their lifetimes. The project has also trained 1,320 apprentices so far and many others in skills like hospitality, accountancy, project management and surveying.

The area is seeing a growth in the number of small and medium-sized companies that is ten times higher than anywhere else in the Southwest.³ £5.3 billion has now been spent directly with businesses across the region. Bridgwater's productivity is now 10% higher than the surrounding area.⁴

Hinkley Point C is a catalyst for much longer-term growth and will leave a legacy of a more skilled and productive workforce, that gives Somerset's economy a competitive edge.

25%

Hinkley Point C is helping young people stay and thrive in Somerset. The local area has seen a 25% growth in young people aged 25-39 - three times greater than the national average²

8,000

people have been trained at Hinkley Point C's Centres of Excellence so far⁵ 1/3

 of people being trained today are from Britain's most deprived areas

x10

The district area is seeing a growth in the number of medium-sized companies that is ten times higher than anywhere else in the South West 3,500

→ Over 3,500 people from within 90 minutes of the construction site are helping to build Hinkley Point C

"Through our partnership with Hinkley Point C, we are immensely proud to be providing a regional and national solution for the skills to achieve Net Zero.

We are committed to providing accessible, high-quality education that accommodates diverse needs and abilities and a culture of inclusivity and opportunity. Together with Hinkley Point C, we are not only transforming the lives of individuals by preparing them for outstanding future careers, but also driving regional prosperity and positioning the South West and the UK as a leader in the global nuclear sector."

Andy Berry

Principal and CEO, Bridgwater & Taunton College

- 1. Defined by UK Government Indices of Multiple Deprivation Source: English indices of deprivation 2019: mapping resources GOV.UK (www.gov.uk)
- 2. During the period 2011 to 2022. Source: Population estimates for England and Wales Office for National Statistics (ons.gov.uk)
- 3. Source: UK business; activity, size and location Office for National Statistics (ons.gov.uk)
- 4. Source: UK GVA and productivity estimates for other geographies ONS
- 5. 7,885 trained to the end of 2023 with 1,307 in training currently











Exceeding our commitments

This report proves that the ambitious targets set in the planning of Hinkley Point C are not only being met, but are being exceeded.

As the project reaches its peak, thousands of people will get the training and support they need to reach their potential, accessing higher-skilled and better-paid jobs. Meanwhile, businesses from across the country are seeing significant investment which allows them to grow and increase their capabilities to take advantage of the Net Zero projects of the future.



of the value of Hinkley Point C goes to British businesses

30,000

training places are being taken up in new Centres of Excellence

£5.3 billion

has been spent directly with local businesses so far, exceeding the target of £1.5 billion

£15 million

has been provided to local projects through the Community Fund

1,320

→ apprentices have been trained so far - exceeding the target of 1,000

23,500

→ jobs have been created at Hinkley Point C so far



 of apprentices trained are from within 90 minutes of the construction site 10% higher

 The local town of Bridgwater is seeing productivity levels 10% higher than surrounding towns

£24 million

invested into education, skills and employment

x2

Local employment growth is double that seen across the South West

</ Chapter









Hinkley Point C is generating thousands of jobs and training places, allowing people from across Britain to embark on career paths with better pay prospects and progression.

The Early Careers Team provides students with placements and the opportunity to develop new skills before starting work. The HPC Jobs Service is helping local people get jobs on the project.

1,320 apprentices have received training on-site so far. T-Levels and other programmes are open to those at the beginning of their careers or looking to retrain. This includes Supported Traineeships for those with additional needs.

There are more than 30,000 places available on training programmes. Courses are available in welding, steelfixing, electrics and pipe installation.

British businesses and suppliers involved in the project are developing high levels of expertise in nuclear-quality construction, allowing them to secure other specialist contracts.

This is strengthening the country's industrial capability and providing a workforce to work on the low-carbon projects of the future, including Sizewell C.

A diverse range of routes into training regardless of background or current skill set.

- → Supported Traineeships
- **→** Apprenticeships
- → Hinkley Support Operative Programme
- → T-Levels
- → Work Experience
- Industrial Placements
- → Graduate Programmes
- → Reactor Operator Programme
- → Occupational Traineeships



Hinkley Point C has invested £24 million into education, skills and employment which includes the creation of three Centres of Excellence and the Construction Skills and Innovation Centre, which together have now provided training to over 8,000 people since opening in 2022.

Welding Centre of Excellence

Located in Bridgwater, the Centre provides a range of training from basics to the extremely high levels needed for nuclear components themselves. Recruits train through their contractor, apprenticeships or the government's Bootcamp Training Scheme – providing employers with a skilled workforce and students with a clear route to employment.

Electrical Centre of Excellence

The Electrical Centre of Excellence is located at the Somerset Energy Innovation Centre in Bridgwater. Over 70 different courses have been run at the Centre which will play an important role in preparing the workforce for the next major phase of Hinkley Point C's construction – the mechanical and electrical fit-out.

Mechanical Centre of Excellence

Opened in 2023, the Centre is beginning to see its first recruits enrolled on courses that include gantry crane operation and the installation and commissioning of large components. As the Centre grows it will support those training in pipefitting, steel erection and plating. The facility contains replica parts of the Hinkley Point C construction site, so recruits can receive training and testing in real-life scenarios.

 This map shows the home location of those being trained at the Centres of Excellence from across Britain.
 The greatest number are from Somerset and South Wales.

Map based on a design by Understanding Data created in QGIS using postcode data via Doogal - Contains Royal Mail post code data © Royal Mail copyright and database right 2024.



"I worked for McDonald's before enrolling on my apprenticeship. I've gone from flipping burgers to learning how to build parts of a nuclear power station.

Part of my training is being done in the Construction Skills and Innovation Centre at Bridgwater & Taunton College. It's so realistic with everything like plant, machinery and equipment. We learn different techniques from instructors and are prepared for life out on the construction site."

Daniel Bosisto, 27, Cardiff Steelfixing Apprentice, BYLOR



The Hinkley Point C Support Operative Programme is a paid training scheme which gives people a basic understanding of specialisms within the construction industry.

Before moving onto the Silver and Gold levels, a "pre-employment" Bronze Programme provides training with a focus on health and safety skills - with entrants being guaranteed an interview on the project.

"Before joining the project, I was working in a school canteen and raising my children. But I worked in construction in the past and I wanted to rejoin the industry. The HSO Programme at Hinkley Point C has really opened doors for me; I'm back working in an industry I'm passionate about, I'm being better paid, and I know there's more career progression ahead of me."

Monika Czyz-Grzesik, 37, Bridgwater HSO Bronze













Callum, who has high-functioning autism, had work experience in a local cafe but wanted a paid job. After completing Hinkley Point C's Supported Traineeship in 2023 he has now started a full-time job

"I was nervous at first, but everyone in my team was friendly and supportive. I enjoyed being given a tour of the building site, getting health and safety training and learning how to work in the equipment stores.

My instructors were nice and helped me prepare for my interview, and I was offered the job permanently. I am proud of myself and so is my family. People should apply for the programme - it's really helped me."

Callum Organ, 22, Bridgwater **Supported Traineeship, Wilson James**

Centres of Excellence













Socio-economic Impact Report 2024

- Apprenticeships



1,320

apprentices have now been trained at Hinkley Point C

The project has smashed its original target of training 1,000 apprentices.

Numbers are still rising. Outreach work with South West schools and training providers is having a big impact - with over 60% of apprentices being from 90 minutes of the construction site.

Apprenticeships are available in more than 70 different disciplines, from welding and nuclear engineering to finance and catering. Opportunities are open to everyone, regardless of people's previous experience, background or age.

Hinkley Point C also pays into the government's apprenticeship levy, which is then provided to small and medium-sized businesses across the South West - helping them to recruit their own apprentices and workforce of the future.



 different types of apprenticeships are available



of apprentices are from within 90 minutes of the construction site



→ of apprentices are women





Steelfixing Apprentice

David Morris was working in a factory building aluminium windows before applying for a steelfixing apprenticeship at Hinkley Point C. Working alongside experienced colleagues, he is developing specialist skills and is helping to build important parts of the power plant.

"It was my dad, who has been a steel fixer for 30 years, who first spotted this opportunity at Hinkley Point C and encouraged me to apply. He loved his job and had a great career, so I knew I had to

I'm learning from some of the best steel fixers in the game and they have taken me under their wing. I'm being taught a lot of specialised techniques and can now build a variety of complex prefabricated structures.

This apprenticeship has changed my life. It's allowed me to enter a skilled line of work with better pay and prospects for the future - it's one of the best things I've ever done."

David Morris, 31, Middlesbrough **Steelfixing Apprentice, BYLOR**

Technician Apprentice

After working in retail, Shane wanted to pursue a different career. After deciding university wasn't for him, he looked at apprenticeships at Hinkley Point C. He is now training to inspect welding work using specialised techniques, such as radiography.

"My retail colleagues were surprised when I told them I was moving into the nuclear industry but the opportunity to work on one of the UK's most important infrastructure projects was a huge draw for me. I know that working here will set my CV apart for the rest of my life. Everything needs to fulfil strict nuclear safety standards - so future employers will know I've had the very best training.

Shane Glover, 22, Swansea **Technician Apprentice, Bilfinger**



Case study

Case study

Geospatial Surveying Apprentice

Keen to kick-start her career and start earning as soon as possible after school, Evie joined the project at the age of 16. She's now six months into her apprenticeship with the MEH Alliance, the contractor installing equipment, pipes and cables across the site.

"Starting so soon after school meant that I didn't get the six week summer holiday - but it was totally worth it. I've been working with the project's surveyors and now I'm being given more responsibility to carry out measurements by myself which feels great. Getting an apprenticeship locally also means I can continue living at home, which is a big bonus.

I'd like to get a job on the construction site when I qualify, and then I'd like to move on to other infrastructure projects - either here in the UK or abroad. It has really opened doors for me."

Evie Holdsworth, 17, Bridgwater Geospatial Surveying Apprentice, MEH Alliance



- Making our jobs accessiole

The HPC Jobs Service is a partnership between EDF, Jobcentre Plus and the Somerset Council. Its mission is simple - to help as many local people as possible to secure jobs on the project.

Candidates are given priority access to vacancies via the Jobs Service online portal, 48 hours before they are posted to wider recruitment channels. Opportunities are also showcased at HPC recruitment events, which are attended by hundreds of people from the South West and beyond.

The team also helps people facing redundancy in local firms find new jobs on the project. This includes supporting 200 people who were at risk of losing their jobs, following the closure of a large distribution warehouse in Bridgwater in 2023.

Employment hubs, made possible by Hinkley Point C, operate in more isolated areas in Somerset, such as Minehead and Stogursey - where people are given career advice and support in job applications.

23,500

new jobs created so far on the construction site

6,000

people attended employment events

10,000

 local people registered on the Hinkley Point C jobs portal

18,299

 local people supported in job applications since 2021



employment events held in 2023

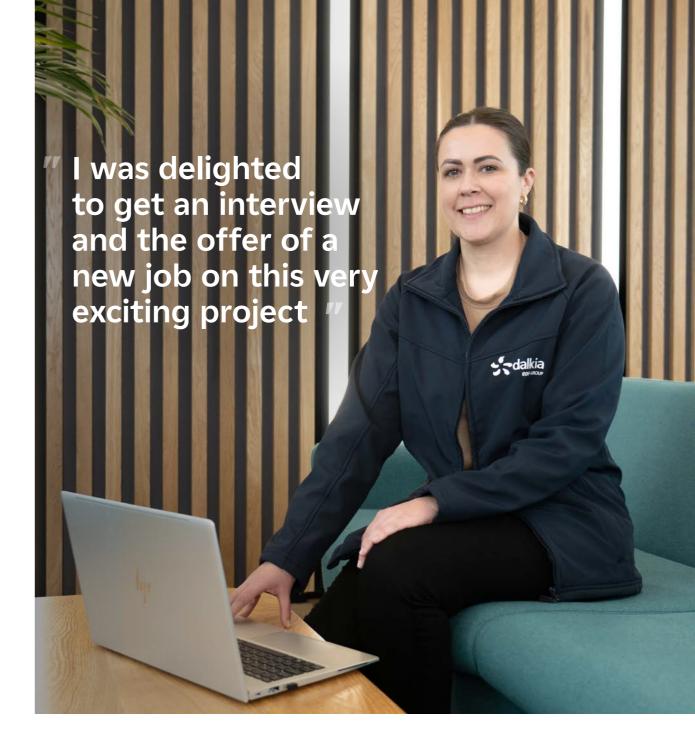
people are given career advice and support in job applications



something more. I signed up for the Jobs Service website so I could keep up to date with the latest vacancies on the project.

I was excited when I saw a Level 3 Welding Apprentice role come up. As I was already signed up to the website, it meant my CV and cover letter was ready to go, and I was successful.

The Jobs Service and the website is great because it's always being updated with new roles, so it's all there for people looking for a job."



Case study

Sarah Fawcett, 37, Chard HR Manager, Dalkia

Sarah faced redundancy as an HR Manager. The Jobs Service supported her in finding a new role at Hinkley Point C.

"Following the closure of my previous company, I organised a job fair for over 100 employees. During the event, I spoke with the Jobs Service Team, discussing various roles, including HR positions suitable for my experience. They recommended setting up an account with them, assuring me that I would receive alerts for HR roles. True to their word, I received an update on a new position and wasted no time in applying. Within a few days, I was delighted to get an interview and the offer of a new job on this very exciting project."

Prev



Hinkley Point C's Education Team has seen a big uplift in people signing up to its schemes in the past 12 months. The team has extended their outreach work, encouraging local students to consider careers in STEM (science, technology, engineering and maths).

The Young HPC Programme is available to 16-21-yearolds in Somerset. Those signed up are invited to free face-to-face events, webinars and site tours, and have access to the latest apprenticeship and job vacancies on the project.

The team also provide interview and CV support - so they can feel prepared when they join the project. The number of people signed up to the Programme more than doubled in 2023, with almost 820 people now getting the benefits of the support available.

The Inspire Programme sees free activities, workshops and assemblies being delivered to students aged 16 years and younger.

→ people on the Young HPC Programme

£24 million

investment in education, skills and employment

events delivered

7,400

young people engaged in 2023

What's on offer?

We work with schools and colleges in Somerset to offer free events, resources and careers advice to young people who are thinking about their next steps. We focus on students aged over 13 and let them know what opportunities are available on the project. We help them with CV writing, interview techniques and the soft skills they need. We've also recently invited members and their parents on a tour of Hinkley Point C and the Visitor Centre it was great to see young people so interested in the project.

Does it work?

Yes, it helps people gain valuable insights into career paths at HPC and hear about training and employment opportunities that fit their specific skills and interests. We help them get ready for life on the site so they can really hit the ground running and get their careers off to the best start possible.

Maria Ison

Hinkley Point C **Education Outreach Specialist**



T-Levels

Hinkley Point C is providing industry placements for those studying T-Levels - an alternative qualification to A-Levels, apprenticeships and other 16-19 courses. Students are given a mentor and hands-on experience on the project, preparing them for future employment.

"I chose to study for a T-Level at Yeovil College because I'd like a career in electrical engineering. Hinkley Point C has loads of opportunities in this field and I knew it would be the best place to begin my career.

I've been shadowing surveyors and electrical teams and learning about different tools and systems they use. I'm also building on my communication skills because I'm talking to so many different people every day.

Next, I'd like to put everything into practice and secure an apprenticeship on the project."

Jed Taylor, 19, Yeovil **Building Services Engineering T-Level placement**

- Boosting British jobs and industry

Hinkley Point C is exceeding its original targets with over 64% of the value of the project going to British businesses.

Hinkley Point C has been supporting local businesses into the supply chain for over a decade. As the mechanical and electrical fit-out of the power station continues to accelerate, the project continues to work with the Somerset Chamber of Commerce, Somerset Council and the South West Manufacturing Advisory Service to encourage inward investment and link local businesses to the opportunities available.

There has been a significant increase in medium and large companies setting up, expanding, or moving to Somerset - bringing new local investment and jobs.

For every £1 spent by the project, a further £2.30 is generated in wider economic value within the South West 3,800

British businesses in the supply chain



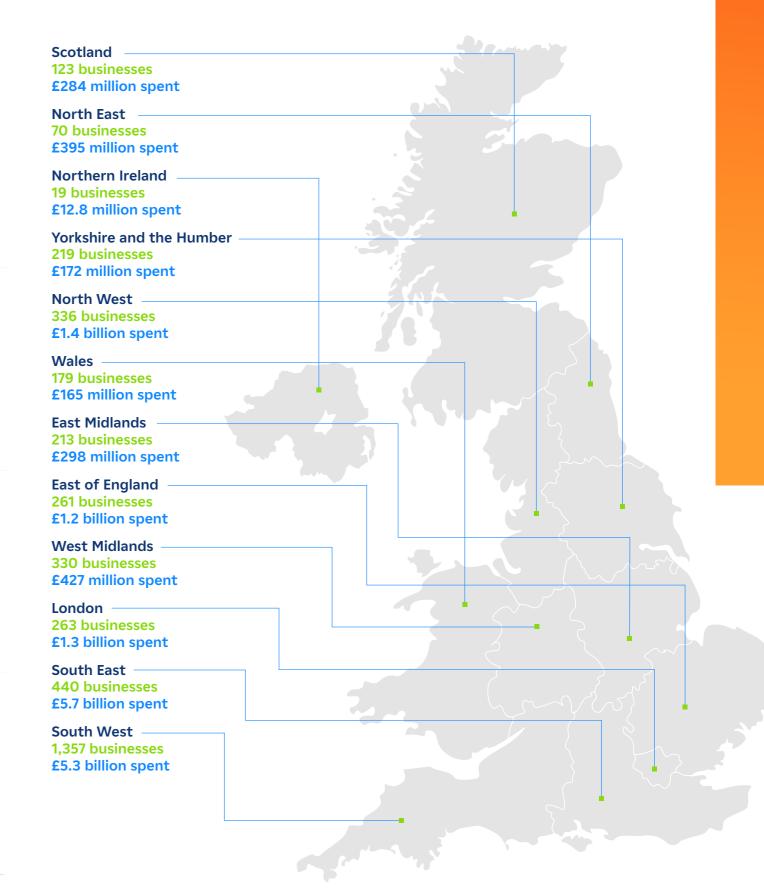
of the value of Hinkley Point C goes to British businesses

71,000

→ jobs will be supported across Britain by the end of construction

£7.3 billion

The expected total spent with regionally based businesses by the end of construction



Home



South West

AMS Nuclear - Bridgwater

AMS Nuclear based in Bridgwater specialises in the design and manufacture of electrical instrumentation and control systems and environmental monitoring equipment.

A long-term, multi-million-pound contract for Hinkley Point C has provided AMS with the stability to invest in its future - expanding its facilities and workforce to handle larger projects and a continuing role within the wider nuclear industry.

Having relocated from a smaller site on the outskirts of Bridgwater, AMS Nuclear now employees 21 staff from a new headquarters. The team includes four locally based apprentices and trainees - part of planned development to take advantage of the projects of the future. like Sizewell C.

Berry and Escott - Bridgwater

Bridgwater-based Berry & Escott Engineering is a local precision engineering firm that has recently secured a major contract at Hinkley Point C. The company is designing training equipment to support the operational power station. This includes a "flow loop simulator"- a replica of key systems found across the site, including tanks, pipework and pumps.

The company plans to recruit 20 additional workers and apprentices from the local area, bringing the total workforce to 75. The achievement paves the way for the company to secure further contracts on other major infrastructure projects, including at Sizewell C in Suffolk.

Halton - Pontypool

Based in Pontypool, South Wales, Halton hold a multi-millionpound contract to manufacture high-quality dampers for the power nuclear. Dampers control the airflow within the heating and ventilation systems and are an essential part of the mechanical and electrical system.

A team of 20 work on Hinkley Point C from Halton's factory, including nuclear-qualified welders, design engineers and project managers. The company has also recently invested in new equipment to meet rising demand on nuclear projects and even started its own welding school that complements Hinkley Point C's Welding Centre of Excellence in Somerset.

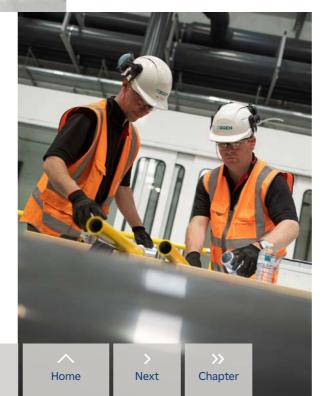


BGEN - Warrington

Located in Warrington, engineering firm BGEN have a multi-millionpound contract to provide the electrical and instrumentation systems that will control Hinkley Point C's steam turbines - the largest in the world.

As the mechanical and electrical phase of Hinkley Point C continues to expand, BGEN's work will support around 200 jobs both in Somerset and across the North of England. In order to accommodate its growing Hinkley Point C team, BGEN has also recently opened a new facility in Bridgwater.

There are clear opportunities for the future and BGEN has increased its focus on securing more nuclear energy projects whilst 60% of its work is now in direct support of the transition to clean energy projects.





Somerset Education Business Partnership

Hinkley Point C was instrumental in the development of Somerset's Education Business Partnership and has continued to fund its work alongside Nuclear Restoration Services, Somerset Council and the Careers and Enterprise Company.

Somerset is a great place to live and work, but too many businesses face barriers to finding the skills they need and too many young people face barriers in accessing opportunities. The Partnership is working to change this by providing local companies with a pipeline of local talent and expertise.

The team connects Somerset employers with schools and colleges so that young people are aware of great local career opportunities and are prepared for the workplace. The team connected 4,700 people from 51 schools and colleges with over 80 local businesses in 2023.

Like Hinkley Point C, the Partnership has also focussed efforts on supporting those in most need. The Education Business Partnership's Supported Employment Programme was originally launched in 2019 and assists people with disability or disadvantage to access employment opportunities of their own choice.



How long has the Somerset Chamber of Commerce been involved with Hinkley Point C?

The Somerset Chamber of Commerce has been working with the team at Hinkley Point C for well over a decade and before a shovel even hit the ground. As a Chamber, our job was to start re-building a new nuclear supply chain that had been dormant for around 30 years. Our mission was to support local businesses to grow, improve their capabilities and to work better together. In many ways, that meant our aims were exactly the same as Hinkley Point C's, so we were a natural partner to support a long-term project goal to get as many local businesses into the supply chain as possible - maximising the economic benefit to the local area.

How do you work with the project today?

We have provided advice, networking, advocacy and direct business-to-business engagement on behalf of the local business community. Today, we continue to work closely with the project to manage the thousands of businesses registering on the Hinkley Point C supplier database. We are working with Hinkley Point C on their future plans to deliver much longer-term economic benefit from the project.

Do you see a longer-term legacy from the work?

Yes – absolutely! We have been incredibly proud to have played a big part in breaking the original targets that were set, but it is important that we now start looking to the future to make best use of the incredibly skilled and capable supply chain that has been built. Once Hinkley Point C is completed, businesses in the South West will be more than ready to meet the demands of the future Net Zero economy – we are ready to help bridge that gap between Hinkley Point C and future nuclear projects like Sizewell C.

Emma Rawlings

CEO Somerset Chamber of Commerce









Boosting British jobs and industrty





Hinkley Point C continues to have a positive impact on our local communities

2023 saw a new milestone reached, with £15 million spent from the £20 million Community Fund. It's a reflection on the commitment to mitigating impact by enhancing the social, economic and environmental sustainability of the local area.

Being a good neighbour is at the forefront of our priorities. While the construction of Hinkley Point C brings enormous local benefits, Hinkley Point C is aware of the potential impact a large-scale project can have on the local community. Our commitment to minimising local disturbance remains a responsibility we take very seriously.

As projects supported by Hinkley Point C continue to succeed, the positive ripple effect that collaboration and investment can have on the communities is very clear to see.

£140 million

of total support to mitigate local impact and build opportunity

£15 million

→ has been provided to local projects through the Community Fund

full-time Police Officers

and a Community Safety Officer funded by the project

FREE

community bus connecting Somerset's rural areas

Hinkley Point C

Community Fund



Minehead EYE

Minehead Eye is a youth and community centre with an indoor skatepark, café, media lab and music rooms. It received a £172,840 grant from the Hinkley Point C Community Fund to continue to develop local programmes. Its initiatives help build young people's confidence, enhance skills, alleviate anxiety, and provide support to the community.

"West Somerset is one of the most socially immobile areas in the country. The funding has allowed us to become a vital resource for local communities. The isolation of this part of Somerset has meant access to local support services is minimal, despite the deprivation in the area. Therefore, our work to build young people's resilience and raise their aspirations around what they can go on to achieve has been invaluable - and very well received."

Paul Matcham, CEO Minehead EYE



Actiontrack

study

Case

Actiontrack is a charity based in Bridgwater, that believes music can change lives. A £96,000 grant from the Hinkley Point C Community Fund has allowed more people to access the arts and get happiness through music, dance and acting.

"We're really excited to be developing our Make Music Repeat project supported by the Hinkley Point C Community Fund. Our aim is to help develop musical leaders who can then take the baton from us. The legacy of the project will be new or newly confident music leaders across the area. As a result of getting involved you see how people open up and you see their growing selfesteem and confidence."

Nick Brace, CEO Actiontrack

Live Naturally

Live Naturally, based in Bridgwater, is an organisation using healthy eating to improve physical and mental health. It has received a Hinkley Point C Community Fund grant of £158,000 to support a growing number of community projects over the next three years.

Live Naturally work with primary schools, nurseries, and community groups to help families adopt healthier eating habits.

"This support has been transformative, and the fund has enabled us to truly make a difference in our community. We're passionate about our mission, and this grant helps turn that passion into positive impact. We encourage others with similar projects to apply for funding and put their ideas into practice."

Solveig Curran, CEO **Live Naturally**



Case study

study

Case

On Your Bike

On Your Bike provides training and support to individuals facing social exclusion, physical disabilities and mental health issues, including ex-service personnel, ex-offenders and the homeless. The organisation, which refurbishes bikes, has been awarded a grant of £106,000 from the Hinkley Point C Community Fund, allowing it to expand workshops across Taunton and Bridgwater.

Volunteers receive guidance and supervision from trained mechanics to refurbish unwanted bicycles. This not only results in thousands of bikes being recycled and serviced but also develops new skills, confidence, self-worth, and a sense of community involvement among volunteers.

"Thanks to the Community Fund, we can double up on our efforts. We're committed to making a difference, and this funding allows us to expand our reach and provide even more support to our community."

Duncan Bawler, Supervisor On Your Bike



Chapter

Chapter

Home



Funded by Hinkley Point C, the Community Safety Officer plays a vital role in strengthening a secure and supportive environment within our local community. The role is making a big difference, whether that's making the links for different organisations to collaborate, identifying areas of need or delivering local projects.

Nicola Hale is the Hinkley Point C Community Safety Officer and she has a personal focus on addressing community concerns and a close working relationship with local partnerships to raise awareness and empower residents to improve community cohesion and wellbeing.

What is your biggest challenge?

"Each day brings a fresh challenge or opportunity to make a positive impact within the community and, like Hinkley Point C as a whole, no day is ever the same! We always try to take an evidence-led approach, led by need and the local views. At the moment, that means a big focus on the nighttime economy in Bridgwater and I'm working on a new project to keep vulnerable people safe on a night out."

Who do you work with?

"Everyone! Engagement with all members of the local community to provide a link into the Hinkley Point C project is really important to my job and I want to ensure every resident's voice is heard and their concerns addressed effectively. We have been looking at making links and having conversations as easy as possible with lots of face-to-face meetings and even local community walks."

Nicola Hale

Community Safety Officer, Somerset Council



Providing transport for people in rural areas is of growing importance as local bus services come under threat.

It's one of the reasons why Hinkley Point C and Somerset Passenger Solutions operate a free community bus service that runs from Bridgwater to Minehead every weekday, ensuring accessibility for those who would otherwise have to rely on taxis.

With three daily runs in each direction the service is a lifeline for the 300 people using the bus each month.

"Improving connectivity and social mobility across Somerset is so important at a time when local resources are stretched so thin. I know many people see it as a lifeline and it's helping them to access local services and, just as importantly, their friends and family."

Hugh Davies, Somerset Councillor

Socio-economic Impact Report 2024



Hinkley Point C's reliable low-carbon electricity is needed to help Britain achieve Net Zero, avoid the worst environmental impacts of climate change and provide much-needed energy security.

With wind and solar, it will allow Britain to electrify its transport, homes and businesses without depending on fossil fuels. All energy technologies create some carbon emissions in their operation and construction but new studies confirm that Hinkley Point C's impact is even smaller than wind and solar.

We are working to reduce that impact further and to help biodiversity thrive around our site.

Sustainable transport

100,000 lorry loads will be taken off local roads by using ships to deliver materials directly to Hinkley Point C.

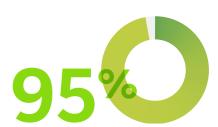
The stone arrives at Bristol Port by rail as part of the strategy to cut congestion and reduce carbon emissions by half compared to transporting freight only by road. 100,000

 lorry loads will be taken off local roads thanks to Hinkley Point C's own jetty

Sustainable food

Serving thousands of meals every single day, Hinkley Point C's local catering supplier the Somerset Larder focusses on sourcing local ingredients to feed the project's workforce.

Meat is sourced from farms in Somerset and Devon, bread and pastries come from Yeovil and milk is sourced from a dairy only 15 miles away in Wellington.



 of the packaging used by the Somerset Larder comes from sustainable sources

Sustainable materials

Hinkley Point C's steel reinforcing is made from 98% recycled steel sourced in the UK.

This means the CO2 impact is around a quarter of what it would be using new imported steel. The project is also re-using excess materials in the local community – including Bridgwater's Guy Fawkes Carnival, where we plan to use surplus wood and metal to create the unique carts.



 of Hinkley Point C's steel reinforcement is sourced from recycled materials in the UK

Helping nature to thrive

Around 50 environmental specialists are minimising Hinkley Point C's impact on the environment and helping increase biodiversity in nearby habitats.

This includes the creation of a newly restored area for nature on the site's southern boundary and support for the Steart Marshes wetland reserve.

65,000

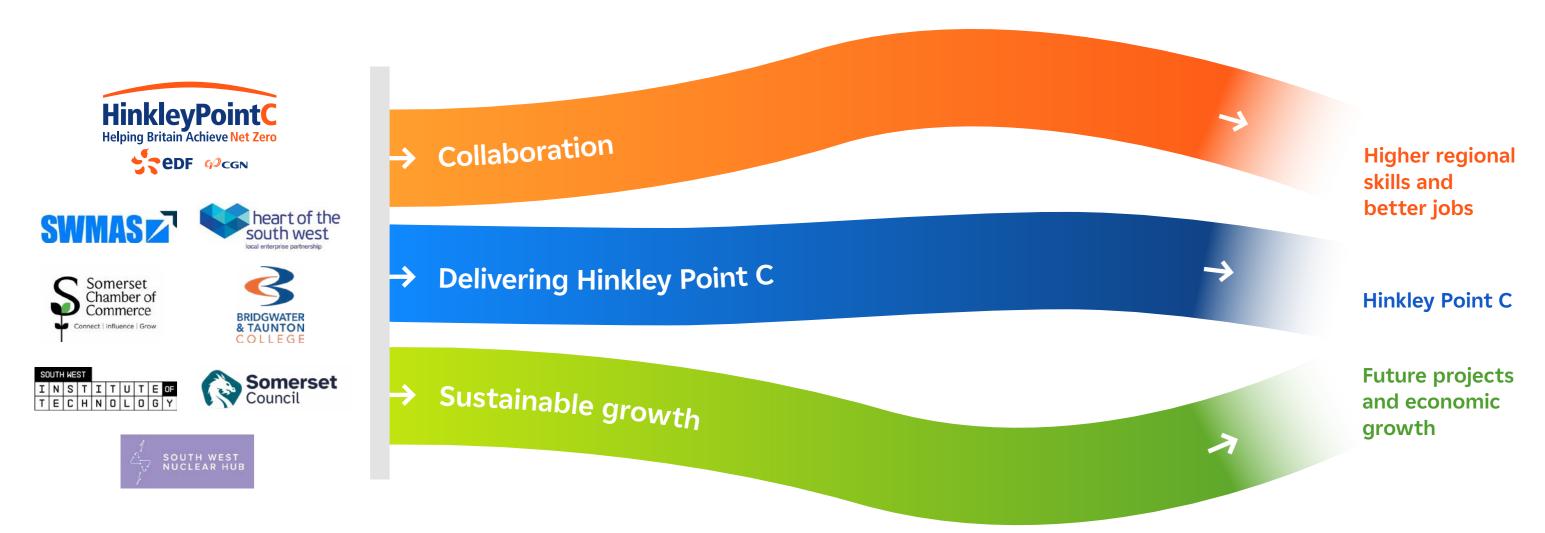
trees and shrubs have been planted in and around the construction site to date





Chapter

- Building a legacy



During 2023, Hinkley Point C has been working with Somerset Council, Bridgwater and Taunton College and the Somerset Chamber of Commerce on the longer-term social and economic benefits provided by the project.

The region can use the expertise, innovation and infrastructure created to support Hinkley Point C to enable further growth, economic productivity and investment into the region.

Collaboration with our partners and experience from our project opens the door for the next wave of infrastructure projects and shapes the regional plans to build upon Hinkley Point C's investment in local people and skills infrastructure.

Legacy also means the preparations to move from a construction project to an operational power station. We have been defining how our partners can support our workforce and local supply chain in planning and preparing for their next opportunities, including with Britain's next new nuclear power stations.

Build and repeat

Hinkley Point C has restarted the British nuclear industry after a 30-year pause. It has been hard going first, but the lessons learned from the construction are already being applied both to Hinkley Point C's second reactor and to our plans for building Sizewell C in Suffolk.

The construction of the Hinkley Point C's second reactor is seeing significant efficiency improvements of around 20% to 30% compared to the first, all of which are immediately transferable to future projects.

6 weeks faster

The second reactor's 52-tonne equipment hatch was installed six weeks faster than the first.

4 months quicker

The second reactor's auxiliary building foundation was completed in six months – four months quicker than the first.









