

Building *better energy* together

WELCOME



NUCLEAR NEW BUILD COMMUNITY FORUM

3 July 2019



AGENDA

- Chair's introduction
- Minutes of the last forum
- Project Update
- Sizewell C Stage 3 Consultation – Feedback and Q&A
- Next steps
- Chair's closing remarks

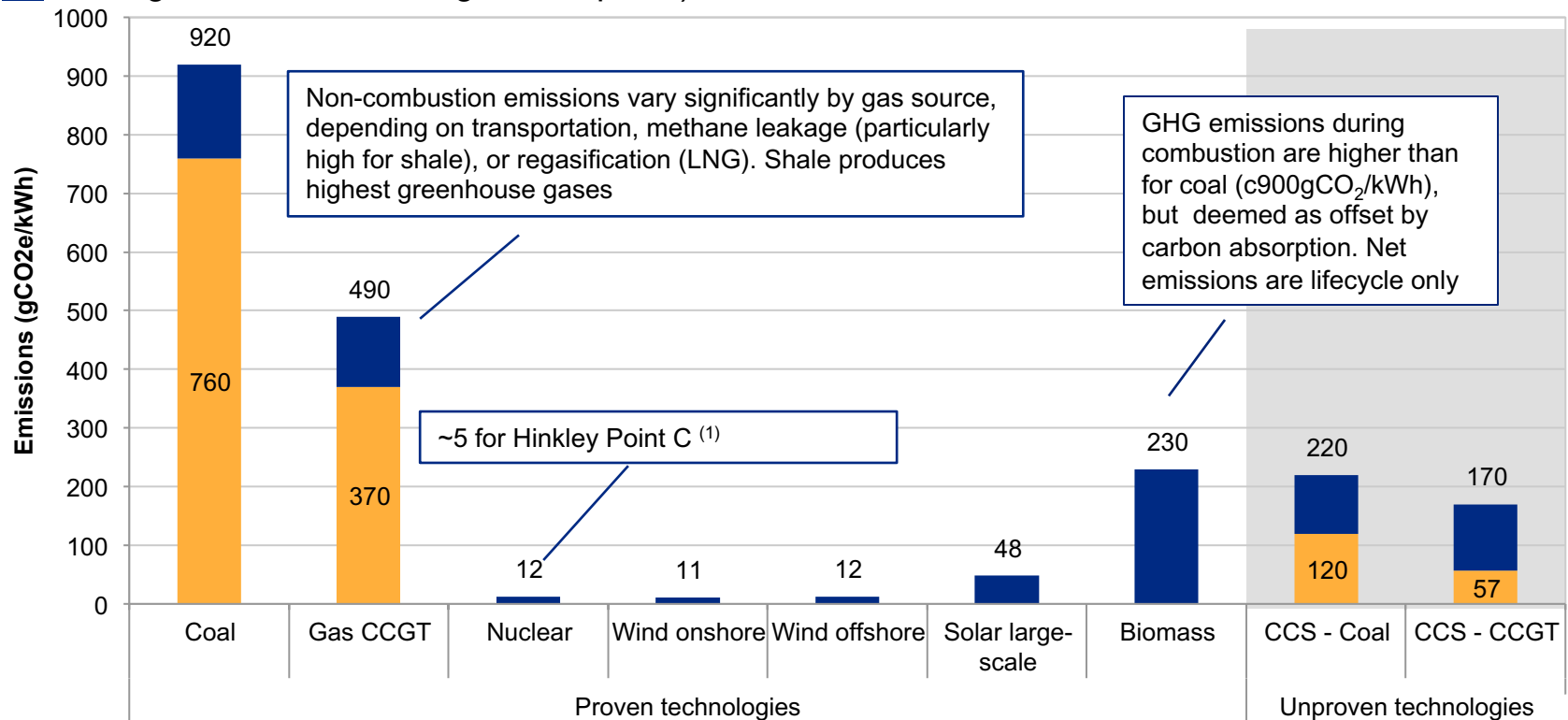
PROJECT UPDATE

- Hinkley Point C
- Funding Model
- SZC Team Activity

Lifetime carbon emissions by technology

Approximate lifetime greenhouse gas emissions per technology gCO₂e/kWh

- Direct** (i.e. Combustion) emissions
- Other lifecycle emissions** (construction; maintenance; fuel extraction, processing; transport; leakage; decommissioning and disposal)



(1) Based on Hinkley Point C DCO planning application.
Source: IPCC 5th assessment report, median values from Annex III, Table A.III.2

PROJECT UPDATE

“Nuclear is low carbon, yes, I don’t have any question about that. Even big scale renewables have their own large scale steel and concrete requirements. I don’t dispute the fact that nuclear is a low carbon option.”

Doug Parr, Chief Scientist, Greenpeace

BBC Breakfast -12 November 2018

STAGE 3 FEEDBACK: KEY FACTS

- Nearly 7,000 (6,981) people engaged with between 4 January and 29 March (4,000 at Stage 2)
- 100 internal and external events (exhibitions, presentations, meetings etc)
- 229 enquiries were responded to over the course of the 12 weeks
- 11,311 responses

SOME OVERALL THEMES

- Lots of references to nuclear, including relating to the management of spent fuel and alternatives to nuclear
- Impact on the local environment and communities
- Less than 10% of respondents indicated support or opposition explicitly in their feedback

SOME OVERALL THEMES

Those who indicated support gave the following reasons/caveats:

- All safety features must be implemented
- Transport improvements and infrastructure should be implemented before construction begins on the main site
- Reduce the number of HGVs on the road as much as possible
- Campus changes – split campus and have sites in other locations

SOME OVERALL THEMES

- Environmental mitigation measures must be fully implemented
- Compensation to be provided for homeowners
- Full restoration of site(s) to their original use and landscape after construction, where appropriate

MAIN DEVELOPMENT SITE

- Environmental concerns were the most prominent theme to emerge in relation to the main development site
- Concern over amount of land to be used that is designated for ecological or landscaping purposes
- Concern over the potential impacts on the wetland habitat, from an ecological and natural beauty perspective
- Perceived visual impact of the height of the stockpiles and the proposed pylons

MAIN DEVELOPMENT SITE

- Suggestion that the borrow pits would pollute or disrupt the water table
- Concern that the coastal processes could pose a threat to the safety of the site, querying the adequacy of the sea wall
- An expectation that EDF Energy should restore the site to its pre-development state post construction
- An expectation that EDF Energy continues to work with other relevant bodies to ensure the impacts are fully assessed and adequately mitigated

PEOPLE AND THE ECONOMY

- Education, skills and employment initiatives welcomed – and expected
- Concern about how the perceived negative impacts of construction would be managed
- Tourism was regularly mentioned as an economic priority for the area, with concern that construction would deter visitors

ACCOMMODATION

- Those who responded commented on the overall strategy and siting of the campus
- Of the few respondents commenting on the caravan proposals, comments related to the lack of legacy and visual impact
- Respondents were concerned on the impact of the campus on Eastbridge
- There was a general concern that the area would be unable to cope with construction workers into the area, specifically in terms of impact of health and education services, and community cohesion

TRANSPORT: MAIN THEMES

- Freight Management Strategy
- Preference for Rail-led over Road-led
 - Minimising the number of HGVs as far as possible
 - Albeit concerns were expressed over the closure of level crossings and impacts of rights of way
- Marine-led: more detailed justification sought for discounting this option

TRANSPORT: SPECIFIC AREAS

- More respondents expressed a preference for a new rail-siding rather than using Sizewell Halt
- Preference was expressed for a new level crossing at Buckleswood Road rather than stopping up the road and providing a new pedestrian footbridge
- The routing, legacy and environmental impact of the proposed Sizewell Link Road were all key themes in the response to this part of the road-led proposals

TRANSPORT: SPECIFIC AREAS

- The bypass of Stratford St Andrew and Farnham was generally supported but impacts on Foxburrow Wood and public rights of way were identified
- Concerns were expressed over the Yoxford roundabout, but the junction changes were welcomed by some respondents

TRANSPORT: ASSOCIATED DEVELOPMENTS

- Northern Park and Ride site – Darsham
- Southern Park and Ride site – Wickham Market
- Freight Management Facility

Q&A



NEXT STEPS

- Feedback indicated a further stage of consultation would be required because:
- It was explicitly asked for by organisations, including some parish councils
- The responses received at Stage 3 and further stakeholder engagement has helped to inform some further options for public consultation

NEXT STEPS

- Stage 4: A focussed consultation on other options, principally on freight management and some small changes on the development proposals
- This provides all stakeholders with an opportunity to respond to the broader Stage 3 proposals, as well as the new options, as nothing has been discounted yet

STAGE 4

- 18 July – 27 September
- This is a more focussed set of proposals so fewer exhibitions located in relevant locations and accessible venues

TOWN/PARISH	VENUE	DATE/TIME
Leiston	Leiston United Church, High Street, Leiston IP16 4EL	23 July 2pm - 8pm
Yoxford	Village Hall, Old High Road, Yoxford IP17 3HN	24 July 1pm - 6pm
Wickham Market	Village Hall, High Street, Wickham Market IP13 0HE	25 July 12pm - 3pm
Hacheston	Village Hall, The Street, Hacheston IP13 0DW	25 July 5pm - 8pm
Woodbridge	Community Hall, Station Road, Woodbridge IP12 4AU	26 July 2pm - 8pm
Stratford St Andrew	Riverside Centre, Great Glemham Road, Stratford St Andrew IP17 1LL	27 July 10am - 4pm

- We will be following the requirements set out in the Updated SoCC published in November 2016

THANK YOU

