Building better energy together

WELCOME
AGENDA

1. Welcome from the Chair
2. Apologies
3. Minutes of the last meeting
4. Project update
5. Stage 4 feedback
6. Q&A
7. Environment Agency
SIZEWELL C
PROJECT UPDATE
PROJECT UPDATE 2019

• Stage 3

• Stage 4

• Progress on environmental surveys and technical assessments

• Net Zero – Strengthens case for new nuclear

• Framework for investment

• Preparing for the future
ENVIRONMENTAL SURVEYS
GROUND INVESTIGATIONS
WHAT NEXT?

- DCO application
- Submission
- PINS process
- Environmental permits
- Outcome of the BEIS consultation on financing model
- Ongoing technical assessments and design works
- Ongoing engagement with community groups and parishes
STAGE 4 FEEDBACK
STAGE 4

- 18 July – 27 September 2019

Stage 4 focussed on an a limited number of updated proposals including:

- Integrated Transport Strategy
- Bypass of Theberton/B1122: Temporary or permanent
- Land for wildlife mitigation
- Further details on jobs and training
STAGE 4

- Qualitative rather than quantitative
- 8 Exhibitions
- 640 responses
- 16 additional Stage 3 responses
ISSUES RAISED

• EIA

• Response to Stage 3 Feedback?

• Nuclear

• Most respondents do not express views of outright support or opposition

• Environment: AONB and RSPB Minsmere

• Tourism

• Community Impact / Community Benefits
TRANSPORT

• Preference for Rail, Integrated, Road – in that order

• 86 responses on this question

• General concern about traffic / congestion

• Integrated strategy would only be acceptable if other strategies were unviable

• Concern over the level of road use within the integrated strategy

• Concern over noise affecting residents living close to the rail line
OTHER TRANSPORT

• Support for the Two Village Bypass

• Sizewell link road / Theberton bypass: no outright preference for permanent or temporary

• Alternative routes proposed for bypasses

• New railhead in LEEIE supported over Sizewell Halt
ENVIRONMENT

• Additional mitigation land for marsh harriers was supported

• Coastal processes

• Light, noise and air quality

• Impact on designated sites

• Only 10% offered a view on pylons
JOBS AND TRAINING

- Few comments received
- Seeking assurance that EDF Energy would provide apprenticeships to local people
- Views split on the value of the jobs
- Scepticism on how many skilled workers will be sourced locally
PINS PROCESS
Environment Agency
EDF Energy Community Forum – 16 December 2019

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Nuclear Power – our role

• We regulate existing Nuclear installations for environmental compliance – i.e. controlled discharges to the environment
NNB Projects – permitting requirements

• Operation
  – Radioactive Substances Regulation Permit – for radioactive waste emissions
  – Water Discharge Activity Permit – for cooling water discharges
  – Combustion Activity Permit – for standby diesel generators

• Construction
  – Dewatering
  – Sewage Treatment Plant discharges
  – Construction activity waste discharges
  – Materials management and waste disposal
  – Air emissions (mobile plant)
  – Flood risk activity works
Environmental Permitting – the process

Ø Permitting pre-application phase
Ø Provide advice and guidance
Ø Review and assess initial evidence and methodologies
Ø Feedback to EDF Energy at a technical level, continuously...
  up to submission
Ø Defra Group approach
Ø HRA and WFD & Eels Regs compliance (competent authority)
Ø Review of draft submissions
Ø Receive permit applications, consult and determine
Ø Participant in the DCO examination process
Ø Aim is to contribute our draft decisions into the DCO examination phase
Permitting Steps – consultation opportunities

Phase 1: Pre-application

Phase 2: Receive applications and consult

Phase 3: Assess applications

Phase 4: Draft decisions, consult and review

Phase 5: Determine - issue? and if so, conditions
Questions?
... plus stakeholder mailing list
THANK YOU