Environment Agency

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Stakeholder engagement plan Generic Design Assessment (GDA) of nuclear reactor designs

For potential new nuclear power stations

1 About this document

1.1 This document sets out how the Environment Agency intends to engage with its stakeholders on its role in assessing new nuclear reactor designs.

1.2 The Environment Agency's stakeholder engagement strategy[1] for regulating potential new nuclear power stations includes a commitment to produce an engagement plan for each key milestone. **This plan relates primarily to the first milestone, Generic Design Assessment of the UK EPR design submitted by EDF and AREVA and the AP1000 design submitted by Westinghouse.**

Who is this document for?

1.3 This plan is available to all and is published on our nuclear new-build website. Paper copies will also be provided on request to anybody who asks for a copy. This document is also intended for our own staff to help make sure that we are adopting a consistent approach.

2 About Generic Design Assessment

2.1 **The Environment Agency and the Health and Safety Executive are assessing the environmental, safety and security aspects of two nuclear reactor designs.** This is known as Generic Design Assessment (GDA) and involves a detailed technical assessment lasting more than four years.

2.2 In GDA we assess the acceptability of the environmental aspects and the overall nuclear reactor design, at a generic level, beginning well before individual site applications are made. This approach allows us to get involved at the earliest stage where we can have the most influence and gives us more time to address regulatory and technical issues with designers and potential operators.

2.3 We are assessing two designs:

- that submitted by Electricité de France SA and AREVA NP SAS ("EDF and AREVA"), the "UK EPR design"; and,
- that submitted by Westinghouse Electric Company LLC ("Westinghouse"), the "AP1000" design.

2.4 As part of our assessment process we will set out our conclusions so far about the two designs in a consultation document, together with, if appropriate, a draft 'Statement of Design Acceptability' (SODA), and consult on these. We will identify any issues where we consider further work is required.

2.5 Following consultation we will carefully consider all the comments that we receive together with the assessments we and HSE carry out and set out our final conclusions in a decision document. We will also issue a SODA if we consider

[1] 'Environment Agency's Approach to Stakeholder Engagement for Nuclear New-Build'

that we should and, if so, we will identify any “GDA issues” that should be resolved before construction of a nuclear reactor based on that design should begin.

2.6 The GDA process allows for demonstration that UK legal requirements are capable of being met by the design. Before an operator could build and operate a new nuclear power station at a specific site it would still have to apply for and obtain all the necessary environmental, safety, security, planning and other approvals that are required and any GDA issues would have to be resolved. In making our decisions about site specific applications for the environmental permits for which we are responsible we will take into account all the work we have done during GDA.

2.7 We understand that potential operators of new nuclear power stations might begin submitting site specific applications in 2010.

3 Aim and scope of our engagement

Why do we want to engage people?

3.1 We want to understand peoples’ interests and views so that we can carefully consider these and use them to help inform our decisions. It will always remain our responsibility to make those decisions about the acceptability or not, of a reactor design but we consider our decisions will be better informed through this consultation.

3.2 The formal aims and objectives of our consultation on GDA are as follows:

The aim of the consultation is to inform the Environment Agency’s assessment of new nuclear reactor designs by sharing information with stakeholders, and by listening to and using stakeholder input in our decision-making.

The objectives for the consultation are:

i) To build greater understanding and knowledge among stakeholder participants about the GDA process and the role and responsibilities of the Environment Agency.

ii) To provide opportunities for stakeholders who wish to be involved to influence the consultation process to help it best meet their needs.

iii) To encourage stakeholder input and responses.

iv) To identify lessons to improve future Environment Agency stakeholder consultation activities.

3.3 The table below sets out our **timetable and what we are trying to achieve** for engagement at each phase.

Timetable	What we are trying to achieve
PRELIMINARY INFORMATION GIVING AND GATHERING January 2010 to May 2010	**We want to ensure that stakeholders:** are aware of GDA and our roles as decision maker have continuing access to information about the assessment process and the designs being assessed understand the consultation process and how and when they can contribute have an opportunity to tell us how they want to be involved and that early views have, where relevant, shaped the consultation have an understanding of what can and cannot be influenced through the consultation process to follow
CONSULTATION 28 June 2010 to 18 Oct 2010 **We consult on our initial view (expected to begin 28 June 2010). We will produce a consultation document - which will ask general and technical questions - explaining our views and if we might issue a statement of design acceptability.**	**We want to ensure that stakeholders:** understand (i) how the assessment of the reactor designs has been done and (ii) our findings have an opportunity to give us their views especially in response to key consultation questions know what will happen next help us ensure that our final decisions on the acceptability of the reactor designs are as robust as possible
FEEDBACK AND EVALUATIONS Oct 2010 to June 2011 **We will carefully consider all relevant responses to the consultation. We will decide whether or not we should issue a statement of design acceptability. We will publish a document (targeted for June 2011) that provides the background to and basis for our findings.**	**We want to ensure that stakeholders:** are aware of and understand our final decision can see how views expressed in the consultation process have been used to inform our decisions have access to the results of an external (independent) evaluation of the consultation process

4 How we will engage stakeholders on GDA

4.1 Our engagement to date has included:

- holding seminars for NGOs;
- taking part in nuclear new-build conferences;
- briefing Site Stakeholder Groups and Local Community Liaison Councils around existing nuclear power plants;
- talking to the nuclear academic community; and
- participating in other organisations' consultation events so that we could be asked and respond to questions on matters that we are responsible for.

We have also written to a number of local stakeholders around proposed sites for new nuclear power stations asking them how they would like to be engaged.

National Engagement

4.2 In Appendix A we have identified stakeholder groups together with what we think is an appropriate method of engagement and a timeline of engagement activities. This is not fixed and is kept under review. We are asking stakeholders how *they* would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us.

Local Engagement

4.3 This GDA engagement plan also contains nine further appendices. These are listed below. Each appendix provides brief local information about the nuclear power station sites that are identified in the draft Nuclear National Policy Statement. It also explains our planned method for local engagement and provides a timeline for these local engagement activities. This will develop further with stakeholder input and in the light of events eg specific development proposals coming forward and timescales may be subject to change.

Please refer to the relevant appendix for your area:

- Appendix 1 - Bradwell
- Appendix 2 - Sellafield and Braystones
- Appendix 3 - Hartlepool
- Appendix 4 - Heysham
- Appendix 5 - Hinkley Point
- Appendix 6 - Kirksanton
- Appendix 7 - Oldbury
- Appendix 8 - Sizewell
- Appendix 9 - Wylfa

Public Involvement Process

4.4 A public involvement process designed for GDA was launched in September 2007 and continues. Key elements of this process include:

- encouraging EDF and Areva and Westinghouse to publish information on the designs, including the information sent to us as part of our assessment process, on their own 'UK GDA' web pages;
- inviting comments on the designs and requiring EDF and Areva and Westinghouse to respond to those comments (where the comments relate to our assessment work, the issues raised are dealt with by our assessors). We will consider any comments in reaching our decisions.
- asking these companies to publicise this process;

4.5 We use the public involvement process reports that we produce at the end of each step of the GDA process to summarise the comments received.

4.6 Any comments received as part of the Public Involvement Process, but after the closing date for the consultation, will, if practicable, be considered by the Environment Agency as part its GDA considerations or, if not, as part of any site specific permitting process.

5 How you can input and how we will respond

How can you input?

5.1 You can view the reactor designs on our nuclear new-build website or via hardcopy by contacting the Joint Programme Office (details on next page). You can make comments/ask questions of the designers Westinghouse, EDF and AREVA. The designers will respond directly and we will view questions and responses so that these can help inform our decisions.

5.2 You can respond to our consultation on GDA - due to be launched on 28 June 2010. We will publish two consultation documents - one for each nuclear reactor design – setting out our preliminary conclusions following our detailed assessment of the designs. These will identify key questions we will be asking stakeholders to respond to. Executive summaries for each design and a short briefing note will also be available.

5.3 You will have opportunities to respond by visiting our on-line consultation at: consult.environment-agency.gov.uk/portal/ho/nuclear/gda.

5.4 Alternatively you can request a hard copy by e mailing gda@environment-agency.gov.uk or phoning the National Customer Contact Centre on 08708 506 506*

5.5 You can contact us and ask for your details to be included on the Environment Agency's GDA stakeholder database so that we automatically keep you up to date.

5.6 You can raise issues and ask questions about GDA and our wider role in nuclear new-build by contacting the Joint Nuclear Regulators (Environment Agency/HSE) Programme Office at:

Joint Programme Office, Redgrave Court, Merton Road, Bootle, L20 7HS
Phone : 0845 345 0055
E mail: new.reactor.build@hse.gsi.gov.uk

*Approximate call costs: 8p plus 6p per minute (standard landline). Please note charges will vary across telephone providers.

How will the Environment Agency respond?

5.7 We will:

- record, consider and respond to all views relevant to our roles received from the public and stakeholders;
- publish a summary of stakeholder input and our response in the Environment Agency's consultation response on our websites and produce hardcopy reports on request, explaining how stakeholder input has informed our decision; and
- communicate progress on GDA and our final decision through our websites, e mail, our e-bulletin and quarterly reports (published on the nuclear new-build website and available in hard copy).

6 Feedback on this document

We welcome your feedback on this engagement plan and your ideas. Please send your comments to annabelle.lillycrop@environment-agency.gov.uk or post them to Annabelle Lillycrop at Environment Agency, Rivers House, East Quay, Bridgwater, Somerset, TA6 4YS or telephone 07721 390187.

7 Further information

Nuclear new-build (Environment Agency/HSE) website:
www.hse.gov.uk/newreactors/index.htm

Environment Agency website:
www.environment-agency.gov.uk/homeandleisure/110261.aspx

Joint Environment Agency/HSE nuclear new-build e bulletin:
www.hse.gov.uk/newreactors/ebulletin.htm

Appendix A – COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

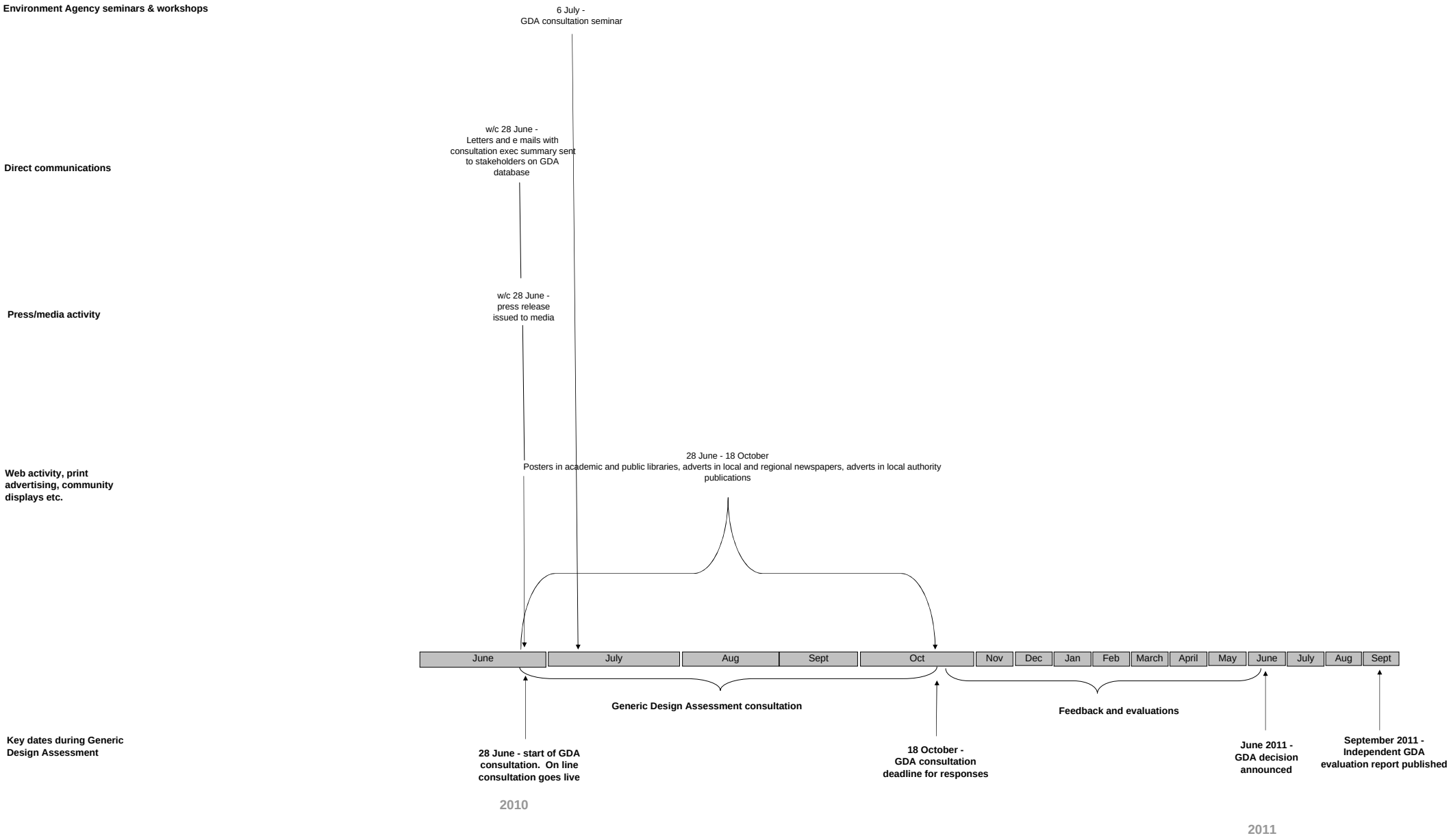
Please note: We have identified stakeholder groups together with what we think is an appropriate method of engagement. This is not fixed. We will continue to ask stakeholders how they would like to be engaged and will accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

EXAMPLES OF METHODS → STAKEHOLDERS ↓	Web: -EA web -NNB web -On-line consultation	Local & regional newspapers	Local authority newsletters	EA seminars & workshops	Leaflets/ briefing notes/ posters	Displays: public & academic libraries	Presentations to interested groups (we will accommodate as many requests as is practical for us)	Attending NNB meetings, conferences & seminars	Attending other organis-ation's public meetings/ exhibitions	Potential developer's newsletters to local residents
Academics (nuclear/energy)	√			√		√	√	√	√	
Government agencies	√			√		√	√	√	√	
Gov't (Euro and international)	√			√			√	√	√	
Industry	√			√		√	√	√	√	
International bodies	√			√			√	√	√	
International regulators	√			√			√	√	√	
Local authorities & regional Gov't agencies (<25 miles of sites listed in DECC's draft NNPS)	√			√	√	√	√	√	√	
MPs/MEPs	√				√	√	√	√	√	
Members of the public (>25 miles of sites listed in draft NNPS)	√				√	√	√		√	
NDA Site Stakeholder Groups & British Energy Local Community Liaison Councils	√			√	√	√	√	√	√	
Non Government Organisations/interest groups	√			√		√	√	√	√	
Local communities (<25 miles of sites listed in draft NNPS)	√	√	√		√	√	√		√	√
Trade unions	√			√	√	√	√	√	√	
UK Gov't (central & devolved)	√			√		√	√	√	√	

Key to abbreviations:
DECC: Dept of Energy and Climate Change, **EA**: Environment Agency, **NDA**: Nuclear Decommissioning Authority, **NNPS**: (DECC's draft) Nuclear National Policy Statement, **NNB**: nuclear new-build, **NNB website**: joint Environment Agency/HSE nuclear new-build website, **MEP**: Member of the European Parliament.

Appendix A - Timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 1 – Bradwell local information

Overview

Bradwell-on-Sea is a small hamlet located on the north-east tip of the Dengie Peninsular towards the bottom of the Blackwater Estuary. The local town is Maldon, located at the top of the estuary. Mersea Island is a substantial community that is also close to Bradwell, located two miles to the north, but separated from the area by the Blackwater Estuary.

Bradwell already has a nuclear power station, which was one of eleven Magnox nuclear power stations commissioned in the UK between 1956 and 1971, becoming operational in 1962. It ceased generating electricity in 2002 and is currently being decommissioned. Bradwell power station was built on the edge of a former World War II airfield adjacent to the coastline.

EDF energy has nominated Bradwell to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station.

Background

Bradwell was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Bradwell is close to a number of environmentally designated areas including the Dengie SPA/Ramsar site, Blackwater Estuary Ramsar Site, Colne Estuary SPA/Ramsar site and the Essex Estuaries SAC.

Appendix 1 - Bradwell

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

<u>Please note:</u> We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

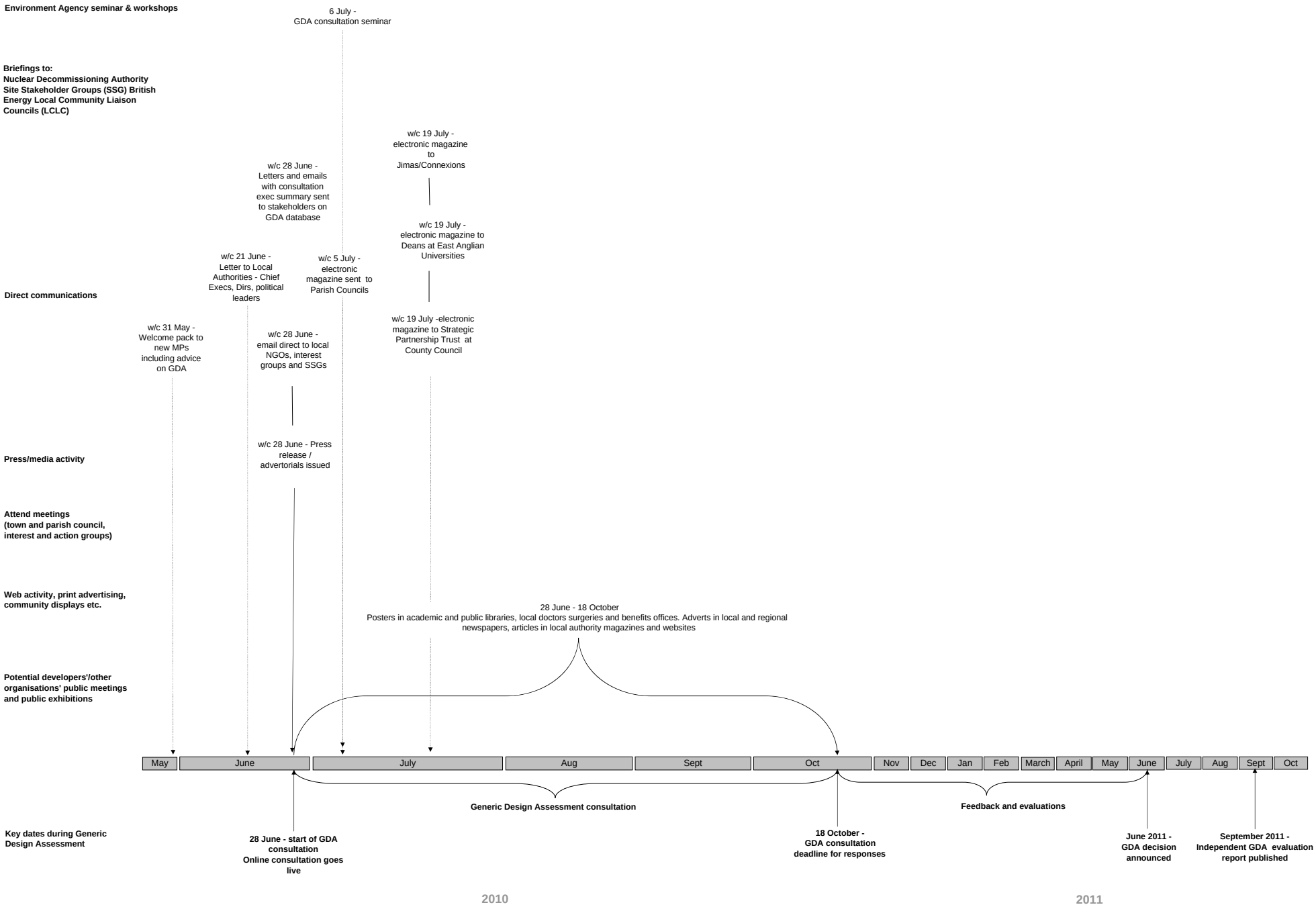
Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in two local papers (one daily, one weekly): Maldon and Burnham Standard Essex Chronicle Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at: • Essex County Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

• Southend on Sea Borough Council • Thurrock District Council • Maldon District Council • Colchester District Council • Braintree District Council • Chelmsford District Council • Rochford District Council • Castlepoint District Council • Basildon District Council • Brentwood District Council • Uttlesford District Council • Tendring District Council • Babergh District Council • Ipswich Borough Council • Suffolk Coastal District Council		
Essex County Council • Strategic Partnership Trust • Climate Change Partnership Manager	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Authorities Chief Executive, Director of Environment at: • Essex County Council • Southend on Sea Borough Council • Thurrock District Council • Maldon District Council • Colchester District Council • Braintree District Council • Chelmsford District Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

• Rochford District Council • Castlepoint District Council • Basildon District Council • Brentwood District Council • Uttlesford District Council • Tendring District Council • Babergh District Council • Ipswich Borough Council • Suffolk Coastal District Council		
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups • Blackwater Against New Nuclear Group BANNG • Bradwell Site Stakeholder Group	Each NGO will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Universities University of Essex University of East Anglia Anglian Ruskin University Writtle Agricultural College	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 1 - Bradwell timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 2 – Braystones local information

Overview

The site nominated at Braystones comprises approximately 75 hectares of land located north of the Tarnside Caravan Park; West of the River Ehen; South of the Hollas Moss and Silver Tarn Site of Special Scientific Interest (SSSI); and the east of the Cumbria Coastal Railway.

This site has not hosted a nuclear power station before.

The Braystones site was nominated to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station by RWE NPower.

Background

Braystones was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Braystones is close to a number of environmentally designated areas including the Drigg Coast SAC, River Ehen SAC, Wastwater SAC, River Derwent and Bassenthwaite Lake SAC.

Appendix 2 – Sellafield local information

Overview

The nominated site is located on the West Cumbria coast in the Borough of Copeland, approximately 15km and 30km south of Whitehaven and Workington respectively and 45km north of Barrow in Furness. The site is located to the north, west and north west of the existing Sellafield Nuclear Licensed Site, and comprises approximately 250 hectares of tenanted farm land owned by the NDA.

The proposed Sellafield site is located next to the Sellafield chemical nuclear complex, and also to the Calder Hall Magnox nuclear power station site – an area which has previously hosted nuclear reactors as well as possessing the full range of nuclear fuel cycle services, waste management facilities, and experience of decommissioning and clean-up.

The Sellafield site was nominated to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station by the Nuclear Decommissioning Authority.

Background

Sellafield was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Sellafield is close to a number of environmentally designated areas including the Drigg Coast SAC, River Ehen SAC, Wastwater SAC, River Derwent and Bassenthwaite Lake SAC.

Appendix 2 – Sellafield and Braystones
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

<u>Please note:</u> We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station sites	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in local papers (daily and weekly): News and Star Times and Star Whitehaven News Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political	Each will receive a letter from the Area Manager that explains GDA and highlights the	To inform people about the GDA consultation and direct them to

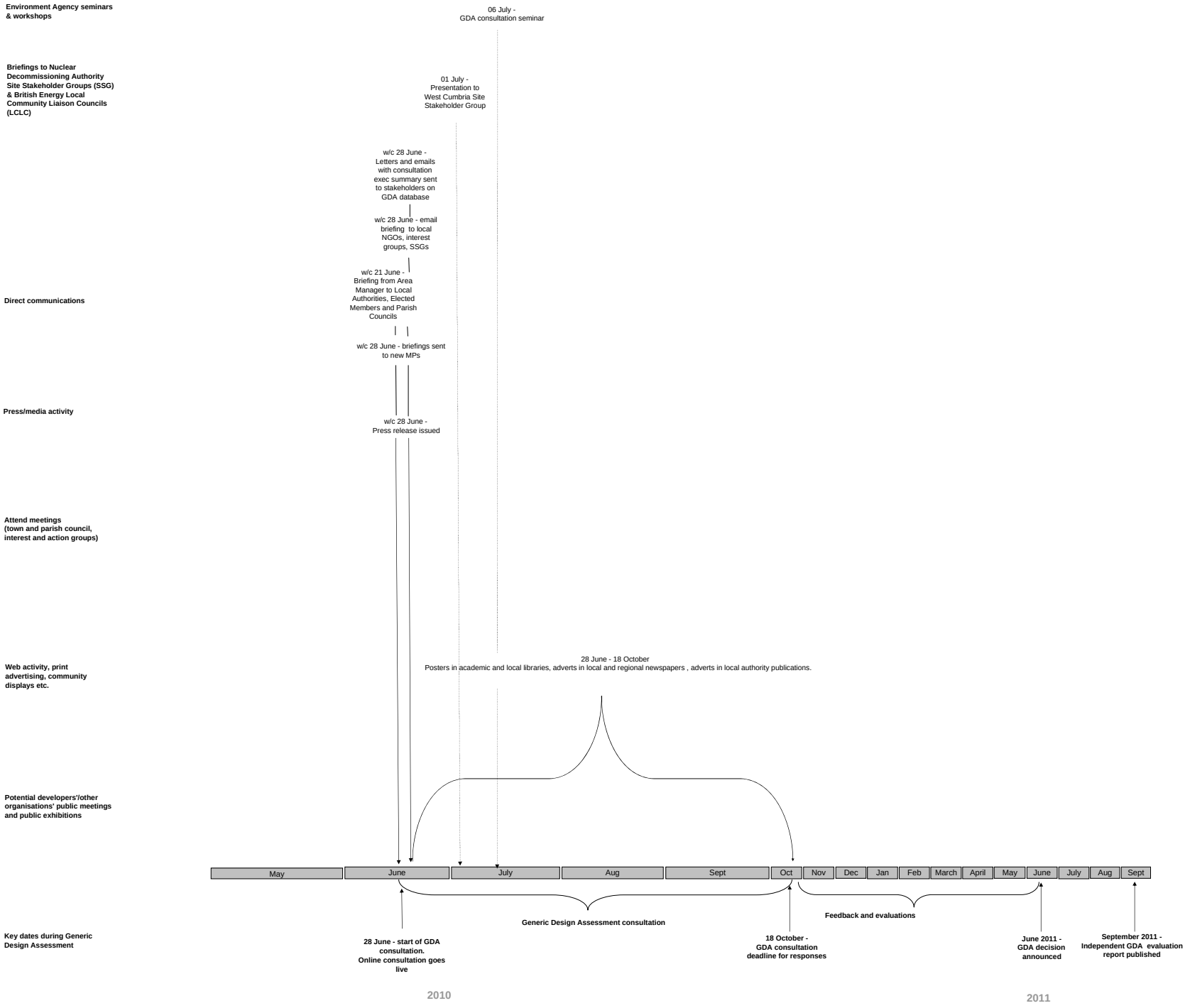
leaders and Deputy leaders at: • Cumbria County Council • Allerdale District Council • Eden District Council • Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority	consultation period	ways to take part
Local Authorities Chief Executive, Director of Environment at: • Cumbria County Council • Allerdale District Council • Eden District Council • Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Strategic Partnerships • Cumbria Strategic Partnership • West Cumbria Strategic Partnership • Climate Change Partnership Group	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups • West Cumbria Site Stakeholder Group • Cumbrian's Opposed to a Radioactive	Each NGO will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to

Environment (CORE) • Radiation Free Lakeland • Friends of the Earth • Friends of the Lake District • Cumbria Wildlife Trust • RSPB • Greenpeace Cumbria • West Cumbria Managing Radioactive Waste Safely Partnership • National Trust • Cumbria Tourism • British Holidays and Homes Parks Association (Cumbria)		ways to take part
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Universities University of Cumbria Westlakes Research Institute Lakes College West Cumbria Kendal College Furness College	Each will receive a briefing which will explain the GDA consultation and its relevance and highlight the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 2 - Sellafield and Braystones timeline

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities may be subject to change.



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Appendix 3 – Hartlepool local information

Overview

Hartlepool is a town of 86,000 people in the North East of England. The proposed site is situated on the northern bank of the mouth of the River Tees, 2.5 miles south of Hartlepool in County Durham.

Hartlepool already has a nuclear power station on the site. The AGR (Advanced Gas Cooled Reactor) station has twin reactors and has been operating since 1983. In 2009 it was given permission by the Nuclear Installations Inspectorate to continue operating until 2014.

The site was nominated for a new nuclear power station by British Energy (now owned by EDF).

Background

Hartlepool was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Hartlepool is close to a number of environmentally designated areas including Northumbria Coast SPA, Northumbria Coast Ramsar, Teesmouth and Cleveland Coast SPA, Teesmouth and Cleveland Coast Ramsar.

Appendix 3 - Hartlepool
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

<u>Please note:</u> We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in two local papers (one daily, one weekly): Hartlepool Mail Teesside Evening Gazette Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at:	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

• Hartlepool Borough Council • Stockton on Tees Borough Council • North Yorkshire County Council • Durham County Council • City of Sunderland Council • Redcar and Cleveland Borough Council • Middlesbrough Borough Council • Darlington Borough Council		
Local Authorities Chief Executive, Director of Environment at: • Hartlepool Borough Council • Stockton on Tees Borough Council • North Yorkshire County Council • Durham County Council • City of Sunderland Council • Redcar and Cleveland Borough Council • Middlesbrough Borough Council • Darlington Borough Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
MPs & MEPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups • Association of Sea Fisheries Committees • Durham Wildlife Trust, Houghton-le-spring • Forestry Commission, Bellingham • Groundwork North East, County Durham • North Yorkshire Moors National Park	Each NGO will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

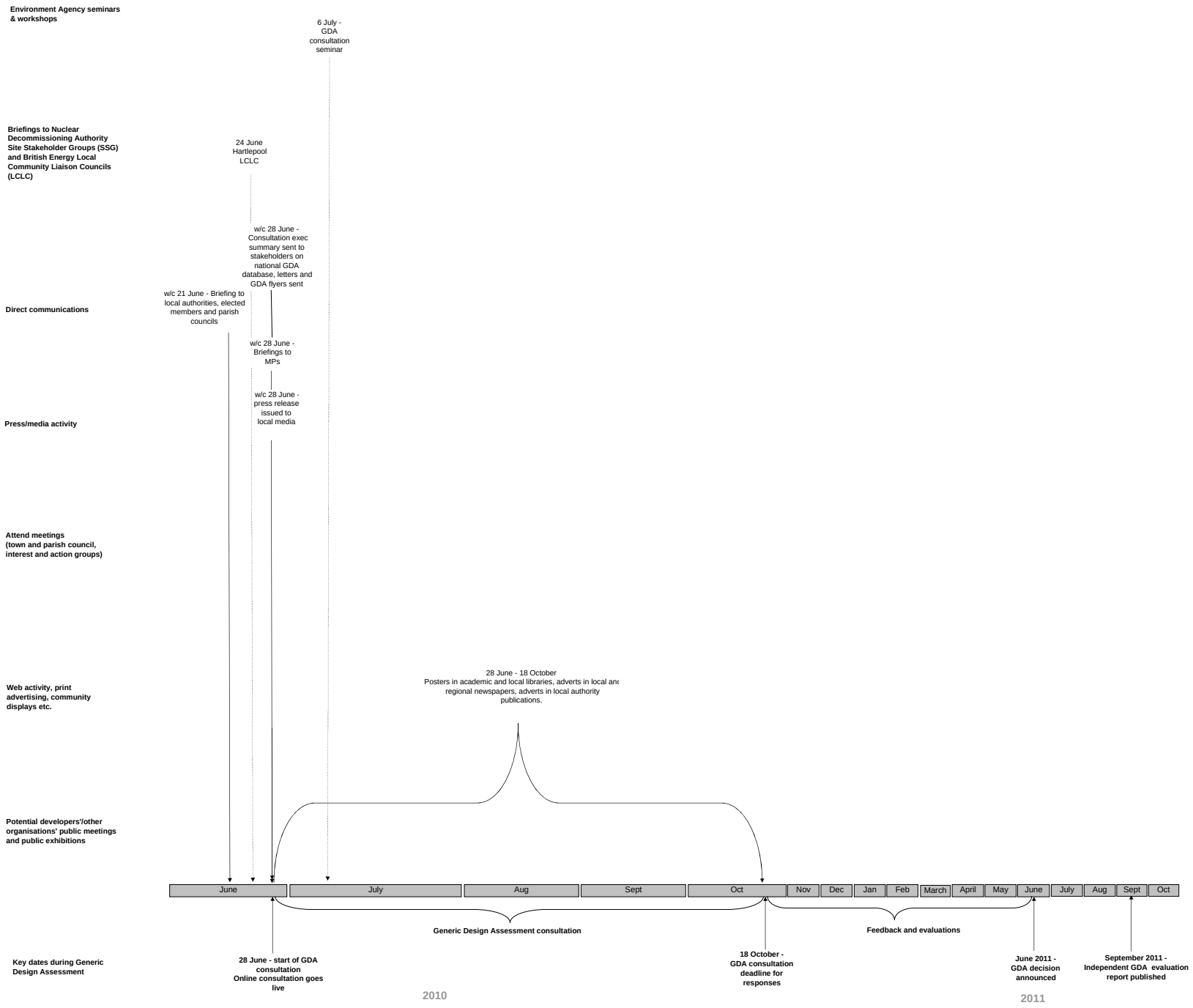
• English Nature, Area Manager, Northumberland • Durham Heritage Coast, Durham, • National Farmers Union • Industry Nature Conservation Association, Redcar • Campaign to Protect Rural England, Northumberland • North East Sea Fisheries • Tees Valley Fisheries Consultative, Darlington • Tees Valley Wildlife Trust • Country Landowners Association, Darlington • Friends of the Earth, Newcastle • Country Landowners Association, Cumbria • Hartlepool Local Community Liaison Council		
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Strategic Partnerships • Stockton Renaissance, Chair • County Durham Strategic Partnership, Chair • The Hartlepool Partnership, Chair	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

• Darlington Partnership, Chair • Sedgefield Local Strategic Partnership, Chair • Richmondshire LSP Forum, Chair • Tees Valley Joint Strategy Unit, Director • Redcar and Cleveland Local Strategic Partnership, Chief Executive **Regional Development Agencies** • One North East, Chief Executive • Yorkshire Forward, Chief Executive		
Universities • University of Teesside, Science/Engineering Dept • Northumbria University, Science/Engineering Dept • University of Durham, Science/Engineering Dept • University of Newcastle upon Tyne, Science/Engineering Dept • Newcastle Science City, Professor of Energy	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Other Public Sector Bodies • Government Office North East, Regional Director • Association of North East Councils, Chief Executive • Durham Constabulary, Chief Constable • Health & Safety Executive, Regional	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Director • Cleveland Emergency Planning Unit, Chief Emergency Planning Officer • County Durham and Darlington Fire and Rescue, Chief Executive • Darlington PCT, Chief Executive • Health Protection Agency, Chief Executive • Durham & Chester-le-Street PCT, Chief Executive • South Tyneside PCT, Chief Executive • Sunderland Teaching PCT, Chief Executive • Hambleton and Richmond PCT, Chief Executive • Tees Health Authority, Chief Executive • North Tees PCT, Chief Executive		

Appendix 3 - Hartlepool timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities may be subject to change.



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Appendix 4 – Heysham local information

Overview

The nominated site is located to the east of the existing Heysham nuclear power stations on the Lancashire coast at the south of Morecambe Bay, 8km west of Lancaster. The site is to the south of Heysham Harbour in the civil parish of Heysham within the District of the City of Lancaster and the County of Lancashire.

Heysham already has two nuclear power stations on the site that are both based on the AGR (Advanced Gas Cooled Reactor) twin reactor design. Heysham 1 commenced operation in 1983 and is expected to operate until at least 2014. Heysham 2 commenced operation in 1988 and is expected to operate until at least 2023.

EDF energy nominated Heysham to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station.

Background

Heysham was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Heysham is close to a number of environmentally designated areas including Leighton Moss SPA and Ramsar, and Morecambe Bay SAC/SPA/Ramsar.

Appendix 4 – Heysham
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

Please note: We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in local papers (daily and weekly): Lancashire Evening Post Lancaster & Morecambe Reporter Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at: • Lancashire County Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

• Lancaster City Council • Fylde Borough Council • Wyre District Council • Craven District Council • Ribble Valley District Council • South Ribble Borough Council • Chorley Borough Council • West Lancashire District Council • Sefton Council • Cumbria County Council • Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority		
Local Authorities Chief Executive, Director of Environment at: • Lancashire County Council • Lancaster City Council • Fylde Borough Council • Wyre District Council • Craven District Council • Ribble Valley District Council • South Ribble Borough Council • Chorley Borough Council • West Lancashire District Council • Sefton Council • Cumbria County Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

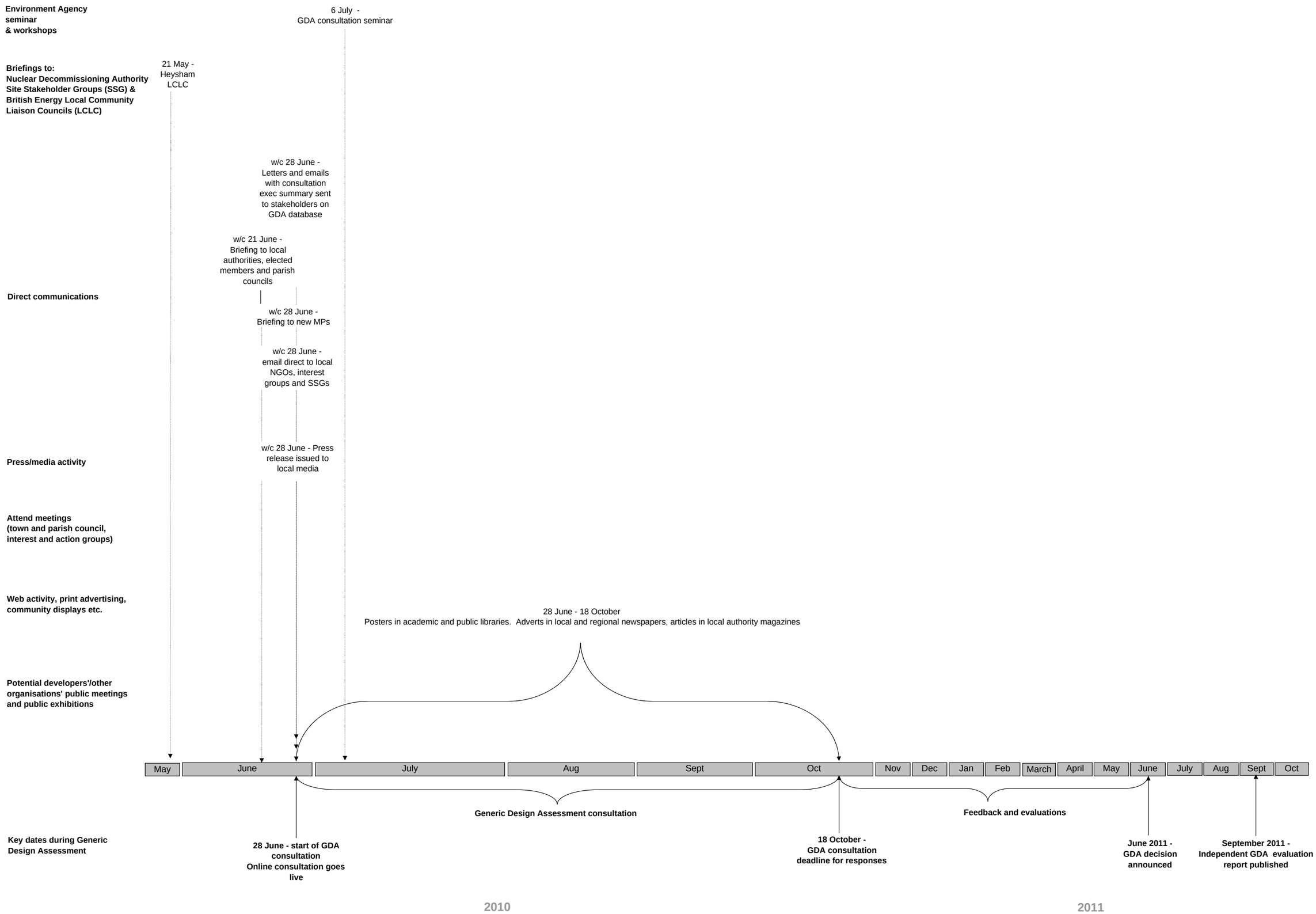
• Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority		
Local Strategic Partnerships • Lancashire Strategic Partnership • Lancashire Environment Forum • Lancashire Climate Change partnership • Cumbria Strategic Partnership • West Cumbria Strategic Partnership • Climate Change Partnership Group	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups • Heysham Community Liaison Council • Friends of the Earth • Lancashire Wildlife Trust • RSPB • Greenpeace • National Trust • Cumbria Tourism • Dutton Estuary Partnership	Each NGO will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Universities Lancaster University University of Central Lancashire University of Cumbria Westlakes Research Institute Lakes College West Cumbria Kendal College Furness College	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 4 - Heysham timeline

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 5 - Hinkley Point local information

Overview

Hinkley Point is a headland on the Bristol Channel coast of Somerset, England, five miles north of Bridgwater and five miles west of Burnham-on-Sea, close to the mouth of the River Parrett.

Hinkley point already has two nuclear power stations. Hinkley A nuclear power station was one of eleven Magnox nuclear power stations commissioned in the UK between 1956 and 1971. It ceased generating electricity in 2000 and is currently being decommissioned. Hinkley point B is an AGR (Advanced Gas Cooled Reactor) station that has twin reactors and was built between 1967-75. It is expected to continue generating electricity until 2016.

EDF energy has nominated Hinkley Point to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station.

A subsidiary of EDF Energy, New Nuclear Build Generation Company Ltd, is bringing forward specific plans for the development of a twin reactor power station at the site based on the Areva-EDF UK EPR design.

Background

Hinkley Point was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental Situation

Hinkley Point is close to a number of environmentally designated areas including the Severn Estuary cSAC, SPA, Ramsar and the River Wye SAC and the River Usk SAC.

Appendix 5 - Hinkley
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

Please note: We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Links where possible on local authority websites Advertorials in two local papers (one daily, one weekly): Bridgwater Mercury Western Daily Press Press releases to other local papers and media web sites Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include	Each will receive a letter from the Area	To inform people about the GDA consultation and direct them to

Environment Portfolio holders, Political leaders and Deputy leaders at: Bath and North East Somerset Bro Morgannwg - the Vale of Glamorgan Caerdydd - Cardiff Caerffili - Caerphilly Casnewydd - Newport City of Bristol (B) North Somerset Rhondda, Cynon, Taf - Rhondda, Cynon, Taff Devon County Somerset County East Devon District Mid Devon District North Devon District Mendip District Sedgemoor District South Somerset District Taunton Deane District (B) West Somerset District	Manager that explains GDA and highlights the consultation period	ways to take part
Environmental interest groups **For example;** Somerset Wildlife Trust Fisheries Groups	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Authorities Chief Executive, Director of Environment at:	Each will receive a letter from the Area Manager that explains GDA and highlights the	To inform people about the GDA consultation and direct them to

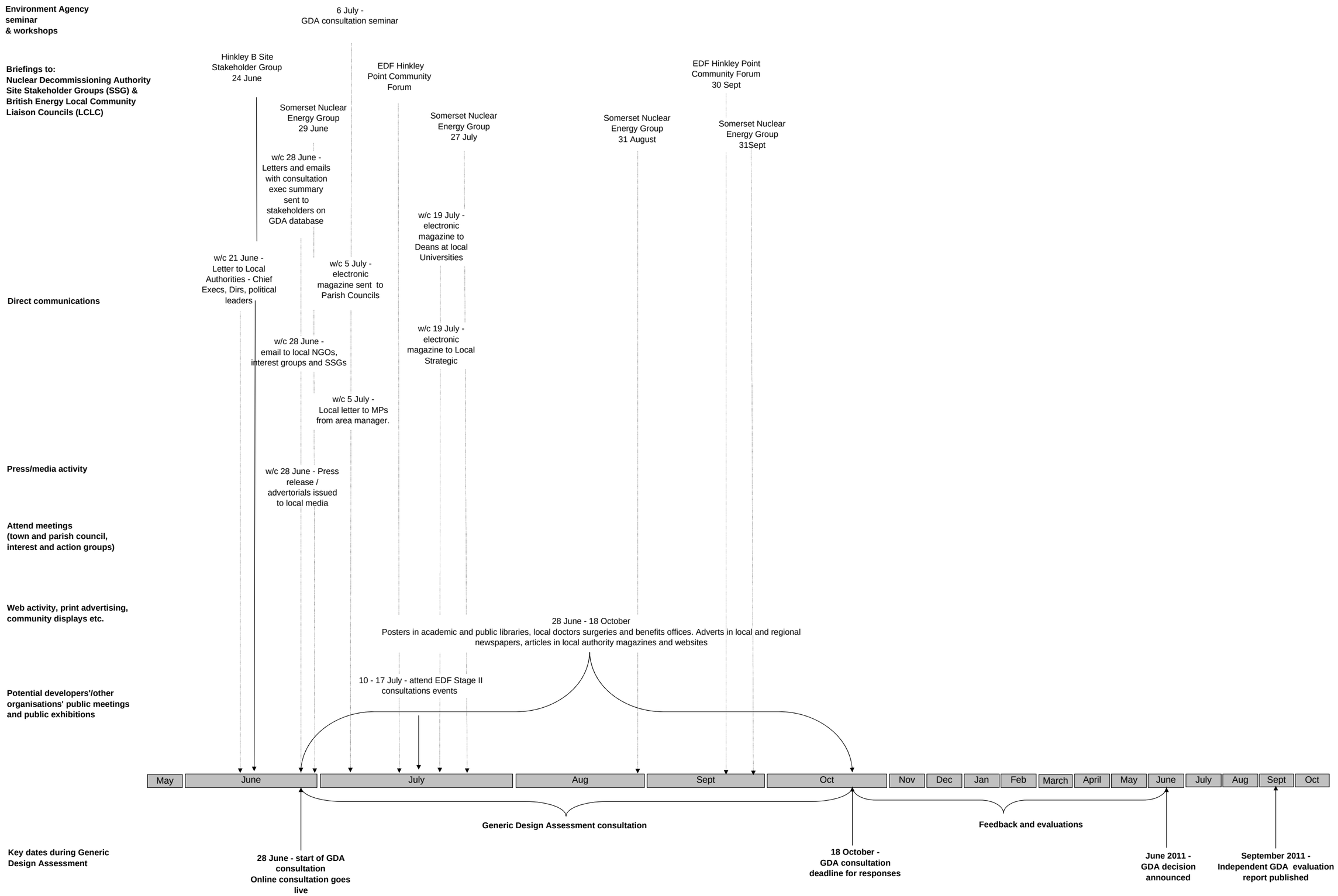
Bath and North East Somerset Bro Morgannwg - the Vale of Glamorgan Caerdydd - Cardiff Caerffili - Caerphilly Casnewydd - Newport City of Bristol (B) North Somerset Rhondda, Cynon, Taf - Rhondda, Cynon, Taff Devon County Somerset County East Devon District Mid Devon District North Devon District Mendip District Sedgemoor District South Somerset District Taunton Deane District (B) West Somerset District	consultation period	ways to take part
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a briefing from the Area Manager that explains the GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups Stop Hinkley and Oldbury Parents Concerned about Hinkley (PCAH) Friends of the Earth Somerset Greenpeace Somerset Hinkley B Site Stakeholder Group	Each NGO will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

EDF Community Forum		
Parish Councils Parish councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Partnerships **For example;** Local Strategic Partnership Chair's SW Climate Change Partnership Government Office SW Regional Development Agency	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
PCT Director of Public Health	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Somerset Nuclear Energy Group	Each member will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Universities **For example:** Bath Spa University of West of England Bridgwater College Taunton College	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 5 - Hinkley timeline

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 6 – Kirksanton local information

Overview

The site nominated at Kirksanton comprises approximately 131 hectares of land in Cumbria, located north-west of Haverigg Wind Farm (and overlapping parts of the wind farm), south and west of the settlement of land at Kirksanton Haws. The northern boundary of the site abuts the Lake District National Park.

This site has not hosted a nuclear power station before.

The Kirksanton site was nominated to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station by RWE NPower.

Background

Kirksanton was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Kirksanton is close to a number of environmentally designated areas including the Duddon Estuary SPA/Ramsar site and the Morecambe Bay SAC/SPA/Ramsar site.

Appendix 6 – Kirksanton
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

<u>Please note:</u> We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in local papers (daily and weekly): News and Star Times and Star Whitehaven News Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political	Each will receive a letter from the Area Manager that explains GDA and highlights the	To inform people about the GDA consultation and direct them to

leaders and Deputy leaders at: • Cumbria County Council • Allerdale District Council • Eden District Council • Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority • Lancashire County Council • Lancaster City Council • Wyre District Council	consultation period	ways to take part
Local Authorities Chief Executive, Director of Environment at: • Cumbria County Council • Allerdale District Council • Eden District Council • Copeland Borough Council • South Lakeland District Council • Barrow-in-Furness District Council • Lake District National Park Authority • Lancashire County Council • Lancaster City Council • Wyre District Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Strategic Partnerships • Cumbria Strategic Partnership • West Cumbria Strategic Partnership • Climate Change Partnership Group • Lancashire Strategic Partnership	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

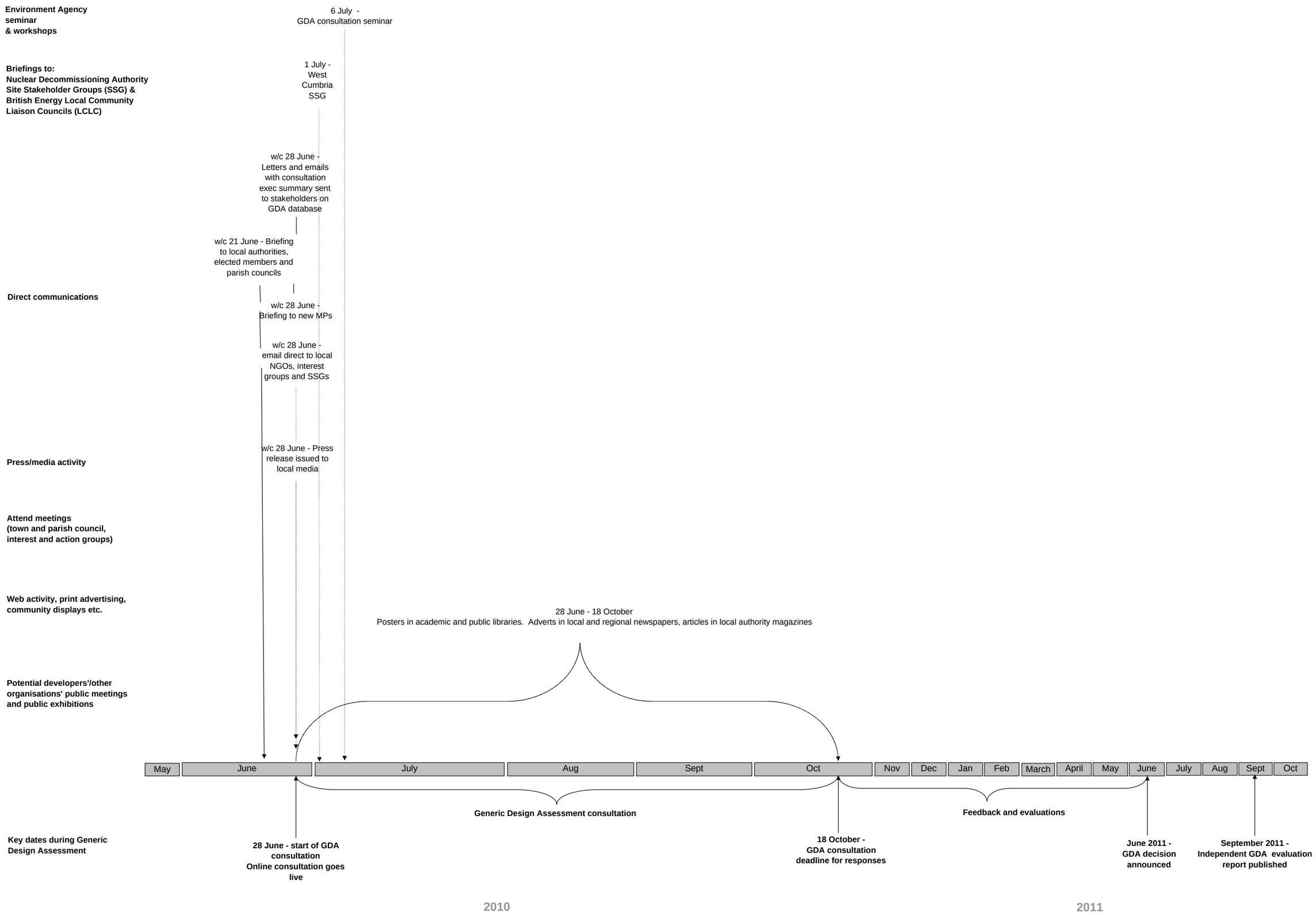
• Lancashire Environment Forum • Lancashire Climate Change partnership		
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups • West Cumbria Site Stakeholder Group • Cumbrian's Opposed to a Radioactive Environment (CORE) • Radiation Free Lakeland • Friends of the Earth • Friends of the Lake District • Cumbria Wildlife Trust • RSPB • Greenpeace Cumbria • West Cumbria Managing Radioactive Waste Safely Partnership • National Trust • Cumbria Tourism • British Holidays and Homes Parks Association (Cumbria) • Dutton Estuary Partnership • Kirksanton Action Group	Each NGO will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Universities University of Cumbria Lancaster University University of Central Lancashire Westlakes Research Institute Lakes College West Cumbria Kendal College Furness College	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 6 - Kirksanton timeline

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 7 – Oldbury local information

Overview

The Oldbury site is located on the south bank of the River Severn close to the village of Oldbury-on-Severn in South Gloucestershire, England.

Oldbury already has a nuclear power station, which was one of eleven Magnox nuclear power stations commissioned in the UK between 1956 and 1971, becoming operational in 1967. The power station was expected to cease operation in 2008, with decommissioning due to begin in 2009. An announcement on 18 December 2008 by the UK Nuclear Decommissioning Authority (NDA) stated that the station will continue to operate for another two years.

E.ON UK and the NDA have nominated Oldbury to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station.

RWE npower and E.ON UK have formed a joint venture, Horizon Nuclear Power, to build new nuclear power stations in the UK including at Oldbury.

Background

Oldbury was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Oldbury is close to a number of environmentally designated areas including the Severn Estuary cSAC, SPA and Ramsar site and the River Wye SAC.

Appendix 7 - Oldbury

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

Please note: We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Links where possible on local authority websites Advertorials in two local papers (one daily, one weekly): Bristol Evening Post Bristol Observer Press releases to other local papers and media web sites Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part

Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at: Bath and North East Somerset Blaenau Gwent - Blaenau Gwent Caerdydd - Cardiff Caerffili - Caerphilly Casnewydd - Newport City of Bristol (B) County of Herefordshire North Somerset Sir Fynwy - Monmouthshire South Gloucestershire Tor-faen - Torfaen Wiltshire Gloucestershire County Somerset County Worcestershire County Cheltenham District (B) Cotswold District Forest of Dean District Gloucester District (B) Stroud District Tewkesbury District (B) Mendip District Sedgemoor District Malvern Hills District	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

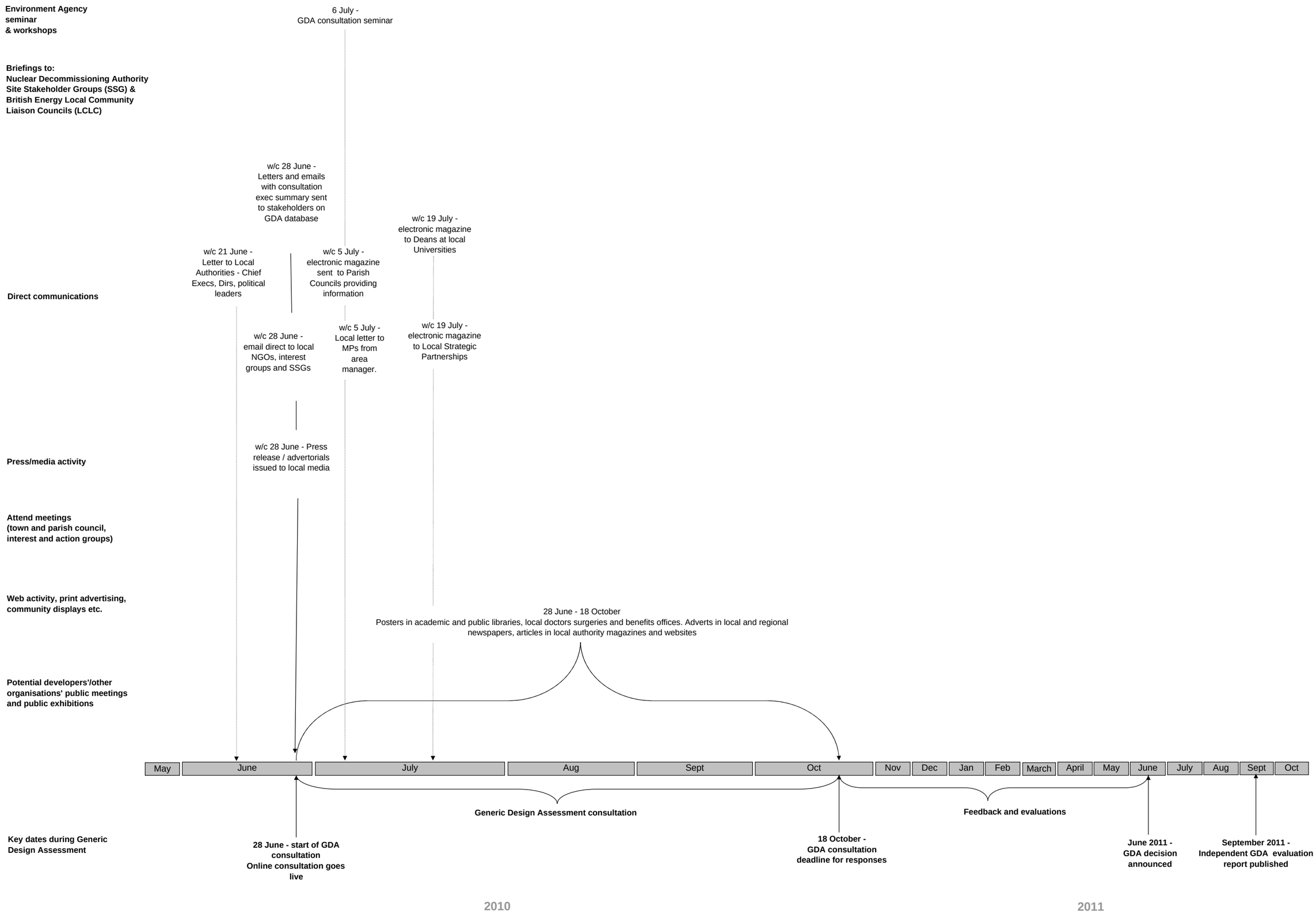
Environmental interest groups **For example;** • Wildlife Trust • Fisheries Groups	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Authorities Chief Executive, Director of Environment at: Bath and North East Somerset Blaenau Gwent - Blaenau Gwent Caerdydd - Cardiff Caerffili - Caerphilly Casnewydd - Newport City of Bristol (B) County of Herefordshire North Somerset Sir Fynwy - Monmouthshire South Gloucestershire Tor-faen - Torfaen Wiltshire Gloucestershire County Somerset County Worcestershire County Cheltenham District (B) Cotswold District Forest of Dean District Gloucester District (B) Stroud District Tewkesbury District (B)	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Mendip District Sedgemoor District Malvern Hills District		
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a briefing from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
NGOs and interest groups NGOs and interest groups: Gloucestershire Green party Friends of the Earth local groups in Stroud and Forest of Dean	Each NGO will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Parish Councils Parish councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Partnerships Local Strategic Partnership Chair's SW Climate Change Partnership Government Office SW Regional Development Agency	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
PCT Director of Public Health	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Horizon's Oldbury Nuclear Energy Group (Once established).	Each member will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Universities For example; Royal Forest of Dean College Wycliffe College (Stroud) Hawkwood College (Stroud) Royal Agricultural College (nr Cirencester)	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 7 - Oldbury timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 8 – Sizewell local information

Overview

Located on the eastern coast, Sizewell is a small hamlet of a few houses. Leiston, situated inland to the west, is the largest local town with Saxmundham town further inland still. To the north is the RSPB's Minsmere bird reserve.

Sizewell already has two nuclear power stations. Sizewell A nuclear power station was one of eleven Magnox nuclear power stations commissioned in the UK between 1956 and 1971. It stopped generating electricity in 2006 and is currently being decommissioned. Sizewell B is a Pressurised Water Reactor, the first to be constructed in the UK, began generating electricity in 1995 and is expected to continue until 2035.

EDF energy has nominated Sizewell to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station.

A subsidiary of EDF Energy, New Nuclear Build Generation Company Ltd, is bringing forward specific plans for the development of a twin reactor power station at the site based on the Areva-EDF UK EPR design.

Background

Sizewell was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Sizewell is close to a number of environmentally designated areas including the Alde-Ore and Butley Estuaries SAC, Alde-Ore Estuary SPA/Ramsar, Minsmere to Walberswick Heaths and Marshes SAC, Minsmere to Walberswick SPA/ Ramsar, Orfordness-Shingle Street SAC, and Sandlings SPA.

Appendix 8 - Sizewell

ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

Please note: We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

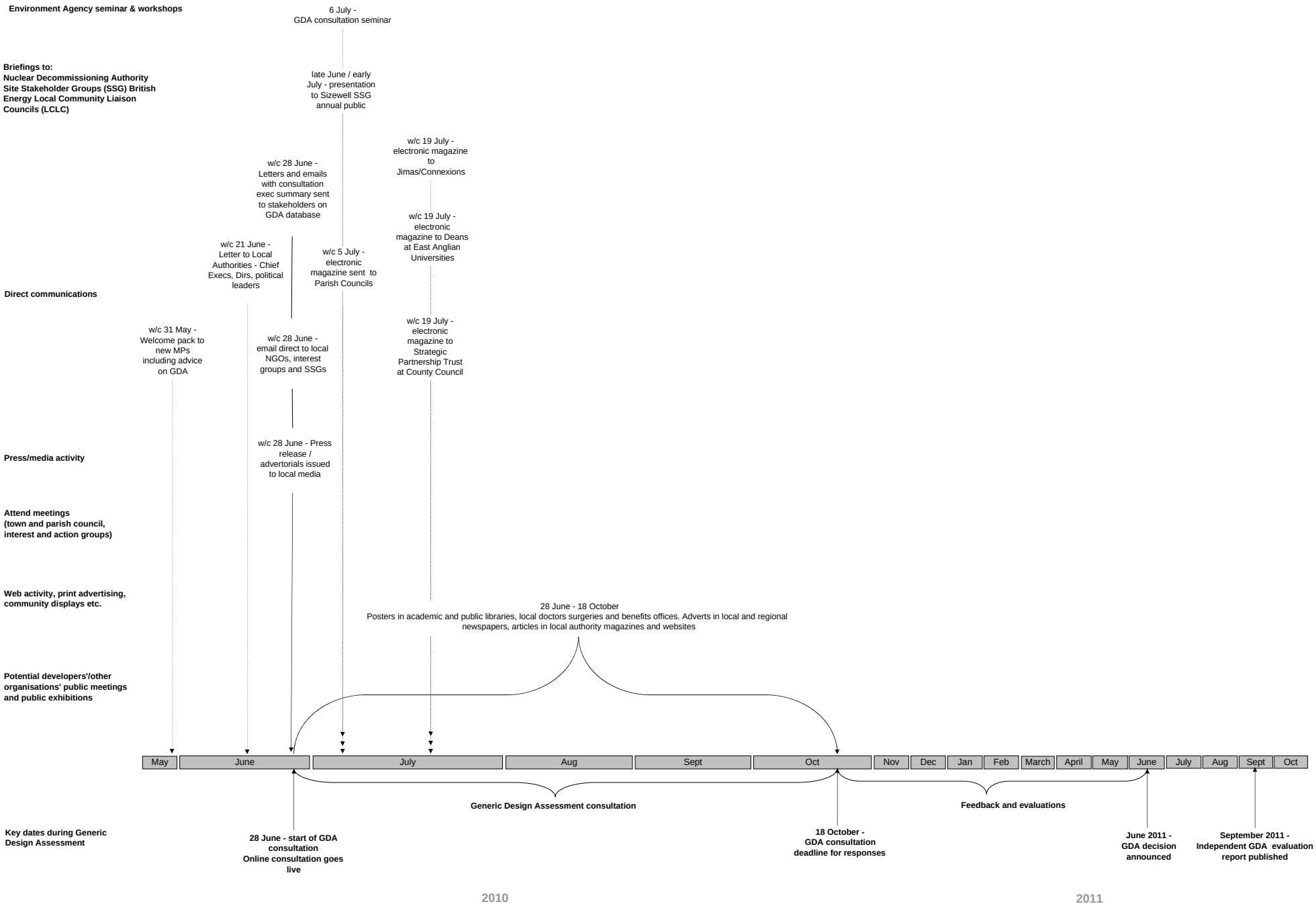
Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries and local benefits offices Feature articles / advertisements in local authority magazines (where they exist, they have space and their publication dates allow) Articles on local authority websites Advertorials in two local papers (one daily, one weekly): East Anglian Daily Times Suffolk Advertiser Press releases to other local papers Display a poster in libraries across England and Wales	To inform people about the GDA consultation and direct them to ways to take part

Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at: • Suffolk County Council • Suffolk Coastal District Council • Waveney District Council • Mid Suffolk District Council • Ipswich Borough Council • Babergh District Council • Tendring District Council • South Norfolk District Council • Great Yarmouth District Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Authorities Chief Executive, Director of Environment at: • Suffolk County Council • Suffolk Coastal District Council • Waveney District Council • Mid Suffolk District Council • Ipswich Borough Council • Babergh District Council • Tendring District Council • South Norfolk District Council • Great Yarmouth District Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

NGOs and interest groups • Brightgreen - East of England • Communities Against Nuclear Expansion • Minsmere Levels Stakeholder Group • Shut Down Sizewell Campaign • Sizewell Site Stakeholder Group	Each NGO will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Parish Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Suffolk County Council • Strategic Partnership Trust • Climate Change Partnership Manager	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Universities University of Suffolk University of East Anglia Anglian Ruskin University Otley Agricultural College	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 8 - Sizewell timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.



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Appendix 9 – Wylfa local information

Overview

Wylfa is located on a rocky outcrop in a rural area on the north coast of Anglesey. The village of Cemaes two kilometres along the coast to the east is the nearest town with Holyhead some 15 kilometres to the west being the largest town on Anglesey. The proposed development site comprises some 232 hectares of land.

Wylfa already has a nuclear power station, one of eleven Magnox nuclear power stations that were commissioned in the UK between 1956 and 1971. Wylfa power station began generating electricity in 1971 and is expected to continue operating until the end of 2010.

The Wylfa site was nominated to the Department of Energy & Climate Change (DECC) as a potential location for the construction of a new power station by RWE Npower and the Nuclear Decommissioning Authority.

RWE npower and E.ON UK have formed a joint venture, Horizon Nuclear Power, to build new nuclear power stations in the UK including at Wylfa which it has announced to be its first site for development.

Background

Wylfa was included in DECC's Nuclear National Policy Statement (NNPS) as one of ten sites where a new nuclear power station could be deployed by 2025. DECC ran a consultation on the NNPS through the winter 2009 - 2010. The outcome of this consultation and final decisions on whether or not nominated sites will remain within the nuclear NPS is awaited.

The information in the final NPS is expected to be used to inform planning decisions. Currently, planning decisions or recommendation would be made by the Infrastructure Planning Commission (IPC).

Environmental situation

Wylfa is close to a number of environmentally designated areas including the Cemlyn Bay SAC, Ynys Feurig, Cemlyn Bay and The Skerries SPA, Menai Strait and Conwy Bay SAC, Liverpool Bay pSPA, Lavan Sands SPA and Puffin Island SPA.

Appendix 9 - Wylfa

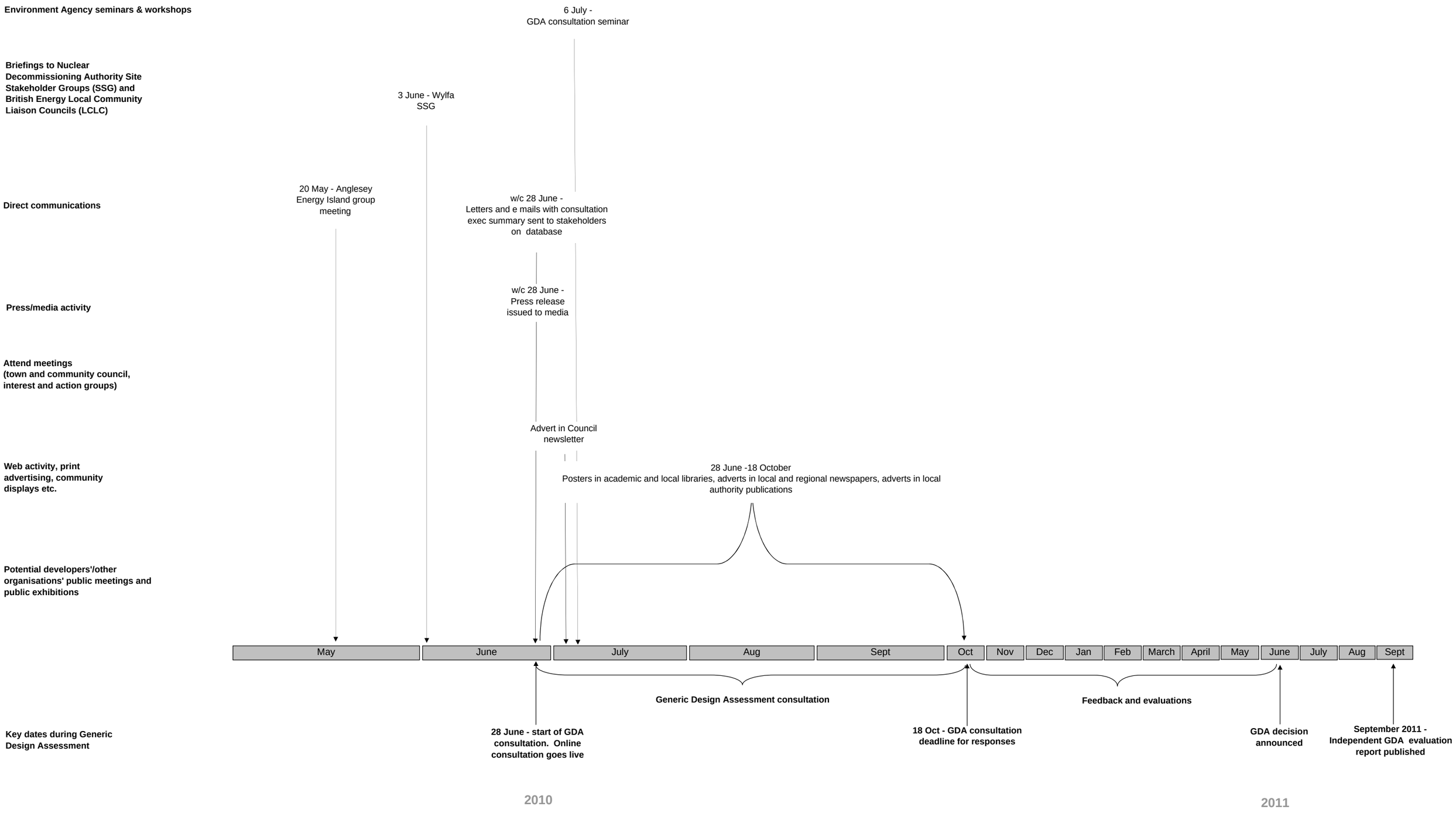
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT METHODS FOR GDA

Please note: We will continue to ask stakeholders how they would like to be engaged and will seek to accommodate as many reasonable requests as is practical for us. This table and the timeline will therefore develop with stakeholder input and dates and activities will be subject to change.

Who will we engage?	How will we communicate and engage with them?	Why will we do this?
Assembly Members • all AMs within a twenty-five mile radius of the proposed power station site • all four Regional North Wales AMs • all other AMs that express an interest in nuclear new build	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Business Groups • Chief Executive, North Wales Chamber of Commerce • Director, CBI Cymru Wales • Co-ordinator, North Wales Economic Forum • Secretary, Anglesey Energy Island Group	Letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Communities Communities within a twenty-five mile radius of the proposed power station site	Display a poster in local doctors surgeries Advertorial in July edition of Anglesey council newsletter Advertorial in two local papers (one daily, one weekly):	To inform people about the GDA consultation and direct them to ways to take part

	Daily Post Holyhead & Anglesey Mail Press release to Daily Post Display a poster in libraries across England and Wales	
Community Councils All councils within a twenty-five mile radius of the proposed power station site	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Elected Members Local Authority political leaders to include Environment Portfolio holders, Political leaders and Deputy leaders at: • Cyngor Sir Ynys Mon Isle of Anglesey County Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Environmental interest groups • Countryside Council for Wales • North Wales Wildlife Trust • National Trust	Each will receive an e-mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Local Authorities Chief Executive, Director of Environment at: • Cyngor Sir Ynys Mon Isle of Anglesey County Council	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
MPs Within a twenty-five mile radius of the proposed power station site	Each will receive a letter from the Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

NGOs and interest groups • People Against Wylfa B • Friends of the Earth Cymru • Mon & Gwynedd Friends of the Earth	Each NGO will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
PCT Chief Executive, Betsi Cadwaladr University Health Board	Letter from Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Public Services • Chief Fire Officer and Chief Executive, North Wales Fire Service • Chief Constable, North Wales Police • Chief Executive, Welsh Ambulance Services	Letter from Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Universities (Bangor) • Head of Physical and Applied Sciences • Head of Health and Behavioural Sciences • Director of Economic Regeneration & Policy	Each will receive an e mail that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part
Welsh Assembly Government • Head of Radioactivity & Pollution Prevention Branch	Letter from Area Manager that explains GDA and highlights the consultation period	To inform people about the GDA consultation and direct them to ways to take part

Appendix 9 - Wylfa timeline
ENVIRONMENT AGENCY COMMUNICATIONS AND STAKEHOLDER ENGAGEMENT FOR GENERIC DESIGN ASSESSMENT (GDA) IN 2010 AND 2011

This timeline will develop with stakeholder input. Dates and activities will be subject to change.