Response form

Decarbonisation Readiness Guidance

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| --- |
| Your details |
| When we come to analyse the results of this consultation, it would help us to know if you are responding as an individual or on behalf of an organisation or group. Please select from the following options: £ Responding as an individual£ Responding on behalf of an organisation or group£ Other If you're responding on behalf of an organisation or group, please tell us who you are responding on behalf of and include its type e.g. business, environmental group. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_If you selected other, please specify.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Privacy noticeThe Environment Agency would like to keep you informed about the outcomes of the consultation. If you would like to receive an email acknowledging your response and telling you when we’ve published the summary of responses, please provide your email address with your response.By giving us your email address, you consent for us to email you about the consultation. We will keep your details until we have notified you of the response document publication.We will not share your details with any other third party without your clear and full consent, unless required to by law.You can withdraw your consent to receive these emails at any time by contacting us at: decarbonisationreadiness@environment-agency.gov.uk The Environment Agency is the data controller for the personal data you provide. For more information on how we deal with your personal data please see our [personal information charter](https://eur03.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.gov.uk%2Fgovernment%2Forganisations%2Fenvironment-agency%2Fabout%2Fpersonal-information-charter&data=05%7C01%7CConsultation.enquiries%40environment-agency.gov.uk%7C7859ec10fa6c425aef1a08db7bcd8b4b%7C770a245002274c6290c74e38537f1102%7C0%7C0%7C638239894958495932%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=WmfcmMkGJffAwCHhG1LJFncn5snJlVeQkW%2BImM4tJ5w%3D&reserved=0) on GOV.UK.You can email our Data Protection team: dataprotection@environment-agency.gov.uk.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Please tell us if you would like to (tick all that apply):£ Receive an email acknowledging your response£ Receive an email to let you know that the summary of responses has been publishedIf you have ticked any of the boxes above, please provide us with your email address:Email:£ Put a cross in this box if you are requesting non-disclosure of your response. Please provide an explanation to support your request. |

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| --- |
| Please tell us how you found out about the decarbonisation readiness guidance consultation: |
|  | £ From the Environment Agency |
|  | £ From another organisation |
|  | £ Through an organisation you’re a member of |
|  | £ Press article |
|  | £ Social media e.g. Facebook, Twitter |
|  | £ Through a meeting you attended£ Other (please specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

How we will use your information

The Environment Agency will make all responses publicly available during and after the consultation, unless you have specifically requested that we keep your response confidential.

We will not publish names of individuals who respond.

Throughout the consultation we will make all comments (excluding personal information) publicly available on our Citizen Space website. This includes comments received online, by email, post and by fax, unless you have specifically requested that we keep your response confidential. We will not publish names of individuals or personal data. But we will publish the name of the organisation for those responses made on behalf of organisations.

We will not respond individually to responses. After the consultation has closed, we will publish a consultation response document on GOV.UK in which we will publish the name of the organisation for those responses made on behalf of organisations and contact you to let you know when this is available.

In accordance with the Freedom of Information Act 2000, we may be required to publish your response to this consultation, but will not include any personal information. If you have requested your response to be kept confidential, we may still be required to provide a summary of it.

Returning your response

Your response to this consultation needs to be returned by Friday 9 May 23:59.

We would like you to use this form if you are not submitting your response online. You can return it by email to decarbonisationreadiness@environment-agency.gov.uk Please use this email address if you have any questions regarding this consultation.

Or by post to:

Jennifer Hall

Environment Agency

Lutra House

Dodd Way

Off Seedlee Road,

Bamber Bridge

Preston

PR5 8BX

We welcome your views on the decarbonisation readiness guidance

Throughout the following questions, ‘the document’ means *Decarbonisation Readiness (DR) Guidance.*

**Question 1: If you are an operator, does the document make it clear if the new requirements apply to you?**

Please choose one of the following:

|  |
| --- |
|  Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Is there any further information about the new requirements that you would like us to provide?**

**Question 2:** A decarbonisation readiness report should set out how the decarbonisation readiness requirements have been met.

**Does the document clearly set out what is required by the new regulations?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Is there any further information would you like us to provide to make the requirements clearer?**

**Question 3:** Refer to section 4 carbon capture decarbonisation readiness route*.*

**Does this section clearly describe all the topics a decarbonisation readiness report following the carbon capture route should cover?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Are there any topics not covered or any topics lacking clarity?**

**Question 4:** Refer to section 5 hydrogen decarbonisation readiness route*.*

**Does this section clearly describe all the topics a decarbonisation readiness report following the hydrogen route should cover?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Are there any topics not covered or any topics lacking clarity?**

**Question 5**: The document provides the right level of detail to guide an operator (or their agent) when applying for environmental permit with decarbonisation readiness.

Please choose one of the following:

* + Strongly agree
	+ Agree
	+ Neither agree nor disagree
	+ Disagree
	+ Strongly disagree
	+ Prefer not to answer

**Why do you think this?**

**Question 6:** We expect the level of detail in decarbonisation readiness reports to be proportionate to the scale and complexity of the asset.

**Does the document provide sufficient information on what is expected for different sizes and types of plant?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know |

**What further information is required?**

**Question 7**: Operators may explore both the carbon capture and hydrogen routes to decarbonisation but we expect decarbonisation readiness reports to present a primary choice that we will assess as part of the permit application.

Operators may change this preference in response to changing technology or conditions and update their report accordingly, provided a valid decarbonisation readiness report is maintained according to permit conditions.

**Does the guidance make this clear?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Is there further information would you like us to provide to provide clarity?**

**Question 8:** We recognise that new and emerging technologies will develop that apply to decarbonisation by carbon capture or hydrogen conversion. We will regularly review this document so that it reflects significant changes in technology. However, we intend it to have sufficient flexibility that operators can include the use of such technologies within the decarbonisation readiness report if appropriate.

**Does the document adequality reflect this intention?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**Is there any further information would you like us to provide?**

**Question 9:** There will be a supplementary charge made for the assessment of a decarbonisation readiness report as part of the permit determination process. The specific costs will be consulted upon as part of a wider permit charging consultation.

For bespoke permits, the proposed charges will be based on the number of extra hours needed to assess the decarbonisation readiness report. A scaled approach is suggested according to the size and type of the power plant and the expected complexity of the decarbonisation technology being presented for assessment.

These would be:

combustion electricity generating power plant equal to or greater than 0MWth or less than 20MWth

combustion electricity generating power plant equal to or greater than 20MWth or less than 50MWth

combustion electricity generating power plant equal to 50MWth or greater, or an energy from waste plant of any size

**Do you agree with this approach?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know£ Not applicable |

**If you answered ‘No’, why do you think this?**

**Question 10: Is the language used in the document easy to understand, bearing in mind the technical nature of the subject matter and the intended audience?**

Please choose one of the following:

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know |

**If you answered ‘No’, how could we improve this?**

**Question 11: Is there any information missing from the document?**

|  |
| --- |
| £ Yes |
| £ No  |
| £ Don’t know |

**If you answered ‘Yes’, please tell us what you would like to see included.**

**Question 12: After reading the documentand answering these questions, are there any other questions you have or suggestions you would like to make?**