Application for an environmental permit Part B2.5 – Medium Combustion Plant and/or Specified Generator bespoke permit

Environment Agency

Fill in this part of the form together with Parts A and F1 if you are applying for a Medium Combustion Plant and/or Specified Generator bespoke permit. If you are varying an already issued permit to add medium combustion plant or specified generator, please use **form C2.5**

Please read through this form and the guidance notes that are included within it.

The form can be:

1) saved onto a computer and then filled in.
2) printed off and filled in by hand. Please write clearly in the answer spaces.

It will take less than two hours to fill in this part of the application form.

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1 About the permit

1a Discussions before your application

If you have had discussions with us before your application, give us the reference number

Pre-application reference number

EPR/NP3829LW/P001

1 About the permit, continued

1b What is your permit application for (select all that apply)?

☐ New 1-50MWth and/or existing 5-50MWth stationary Medium Combustion Plant (MCP)

Now fill in section 1c, followed by 2a, 2b, 2c, 2d, 2e for each plant

☐ New 1-50MWth and/or existing 5-50MWth stationary Specified Generator (SG)

Now fill in section 1c, followed by 2a, 2b, 2c and 2f for each generator

☑ New 1-50MWth and/or existing 5-50MWth stationary MCP which is also a SG*

Now fill in section 1c followed by 2a, 2b, 2c, 2d, 2e and 2f*

☐ A new and/or existing mobile SG

Now fill in section 1c followed by 2a, 2b, 2c, 2e and 2f for each unit

☐ A new and/or existing mobile MCP

Now fill in section 2a, 2b, 2c, 2d, 2e for each plant

☐ A new and/or existing mobile MCP which is also a mobile SG

Now fill in section 2a, 2b, 2c, 2d, 2e and 2f for each plant

* Operators should note that if your application is for a MCP which is also an SG then both sets of information should be provided.

1c In addition to the 1-50 MWth and/or existing 5-50MWth plant would you also like to include existing stationary Medium Combustion Plant 1-5 MWth or Tranche A Specified Generators aggregating to less than 5MWth to this permit in advance of the regulatory requirement?*

☐ Existing 1-5 MWth stationary MCP

☐ Existing stationary Tranche A SG aggregating to less than 5MWth

☐ Existing 1-5 MWth stationary MCP which is also a Tranche A SG aggregating to less than 5 MWth

☐ existing mobile Tranche A SG aggregating to less than 5 MWth

*Existing plant 1-5MWth or tranche A SG aggregating to less than 5MWth would be given post-dated compliance deadlines. Any decision to opt into including existing plant 1-5MWth or tranche A SG aggregating to less than 5MWth earlier than the regulatory requirement as part of this application is to be made by the operator. Where one is required, you must include an air quality impact assessment that assesses the impacts of all MCP and SG which are included in this application.

2 About your MCP/SG

2a For a stationary SG and MCP what is the site name, address, postcode and national grid reference where the plant is located?

For mobile SG and MCP what is the site name, address, postcode, and national grid reference where the plant is to be deployed?

The 'site' means all the land the activity occupies.

Site name

Home Farm Grange

2 About your MCP/SG, continued

Address

Land East of A162
Low Farm
South Milford
Sherburn in Elmet

Postcode

LS25 6FW

National grid reference or latitude/longitude for the site

SE 50420 32210

Provide the 12-digit Ordnance Survey national grid reference, or Latitude and Longitude expressed to 4 decimal places, for example Latitude 50.6154, Longitude -1.1765. To find out the 12-digit grid reference you can search on the UK Grid Reference Finder website at **www.gridreferencefinder.com**. The grid reference should be taken at the centre of the site.

For each generator which comprises the SG and for each MCP you must also complete the **combustion plant list spreadsheet** and submit it with this form.

Provide the document reference number for the combustion plant list spreadsheet

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2b Is your permit application for new MCP(s) with a total aggregated thermal input of 20MW thermal or more?

☑ No

☐ Yes You must either submit a report which shows how your MCP also meets the requirements of Schedule 24 of the Environmental Permitting Regulations which implements the relevant requirements of the Energy Efficiency Directive (2012/27/EU) (see **https://www.gov.uk/guidance/energy-efficiency-standards-for-industrial-plants-to-get-environmental-permits#additional-requirements-for-new-and-substantially-refurbished-combustion-plants**) or an explanation of why Schedule 24 does not apply in your case.

2c Is your permit application for a MCP and/or SG which is:

2c1 A unit greater than or equal to 20MW thermal?

☑ No

☐ Yes

2c2 One that burns waste biomass as described in Article 3(18) (b) of MCPD?

☑ No

☐ Yes

2 About your MCP/SG, continued

If the answer to either 2c1 or 2c2 is yes you should confirm whether the plant falls under the description of an Environmental Permitting Regulations (EPR) Part B activity as set out below:

2c3 Do any of the MCPs and/or SG on site meet the criteria of a EPR Chapter 1, Section 1.1 Part B activity?

☑ No

☐ Yes

2c4 Do any of the MCPs and/or SG on site meet the criteria of a EPR Chapter 5, Section 5.1 Part B activity?

☑ No

☐ Yes

If you have answered yes to questions 2c3 or 2c4, then you must complete a Best Available Techniques assessment in line with the relevant Environmental Permitting technical guidance note PG5_1 or PG1_1 (the notes are available here: **https://consult.environment-agency.gov.uk/psc/mcp-and-sg-regulations/**)and submit it in support of your application.

Provide the document reference number for the assessment

2d Does your MCP(s) require an air emissions risk assessment to assess the risk to habitats?

☐ No the MCP(s) are operating outside of the minimum screening distances to habitats given in the stage 1 table in the guidance.

☑ Yes follow the guidance and submit appropriate supporting assessments and reports according to the risk to air.

See this page for guidance: **www.gov.uk/guidance/medium-combustion-plant-apply-for-an-environmental-permit**.

2e Do you want to declare that your existing MCP(s) will meet new MCP emission limit values (ELVs) from the medium combustion plant directive (MCPD) in order to demonstrate a low risk impact to habitats under a stage 1 or 2 air emissions risk assessment? If you do make this voluntary declaration we will include new MCP ELVs in your permit.

☐ No

☑ Yes

2f Does your SG require dispersion modelling to assess the risk to human health and habitats from proposed emissions to air?

☐ No submit evidence that habitats and human health assessments screen out.

☑ Yes submit a copy of your completed detailed air quality modelling report and modelling input files.

If you have used the Environment Agency's 'Specified Generator Screening Tool' to help make your decision supply a copy of that completed tool with your application.

Where you wish to use a different methodology to assess the environmental impact, that methodology must address the same issues to an equivalent level of detail. The purpose of the environmental risk assessment is to demonstrate that the impacts of your proposals will be acceptable. See this page for guidance: **www.gov.uk/guidance/specified-generators-dispersion-modelling-assessment**

2 About your MCP/SG, continued

Provide the document reference number for any evidence relating to air emissions risk assessments from questions 2d and 2f

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3 Your ability as an operator

3a Relevant offences

Have you, or any other relevant person, been convicted of any relevant offence?

☑ No Now go to question 3b

☐ Yes Please give details below

Name of the relevant person

Title (Mr, Mrs, Miss and so on)

First name

Last name

Date of birth (DD/MM/YYYY)

Position held at the time of the offence

Name of the court where the case was dealt with

Date of the conviction (DD/MM/YYYY)

Offence and penalty set

Date any appeal against the conviction will be heard (DD/MM/YYYY)

3 Your ability as an operator, continued

If necessary, use a separate sheet to give us details of other relevant offences and tell us below the reference number you have given the extra sheet.

Document reference of the extra sheet

3b Finances

Please note that if you knowingly or carelessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2016.

Do you or any relevant person or a company in which you were a relevant person have current or past bankruptcy or insolvency proceedings against you?

☑ No Now go to question 3c

☐ Yes Please give details below, including the required set-up costs (including infrastructure) and maintenance costs for the proposed facility against which a credit check may be assessed.

We may want to contact a credit-reference agency for a report about your business's finances.

3c Management systems

You must have an effective, written management system in place that identifies and reduces the risk of pollution. You may show this by using a certified scheme or your own system.

Your permit requires you (as the operator) to ensure that you manage and operate your activities in accordance with a written management system.

You can find guidance on management systems on the GOV.UK website here **Develop a management system: environmental permits – GOV.UK**

☑ Tick this box to confirm that you have read the guidance and your management system will meet our requirements.

4 Supporting information

4a Provide a non-technical summary of your application

Write a non-technical summary that explains your application in non-technical language as much as possible avoiding technical terms, detailed data and scientific discussion. It should include a summary of the regulated facility, a summary of the key technical standards and control measures arising from your risk assessment. If your application is for mobile plant describe the mobility of your plant and how you intend to operate.

Document reference of the summary

SOL_25_P007_ENG ASD - NTS & throughout

5 How to contact us

If you need help filling in this form, please contact the person who sent it to you or contact us as shown below.

General enquiries: 03708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 03702 422549 (Monday to Friday, 8am to 6pm)

Email: **enquiries@environment-agency.gov.uk**

Website: **www.gov.uk/government/organisations/environment-agency**

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.