

From: [Andrew Irving](#)
To: [Kate Cummins](#)
Cc: [SM-Defra-RESP-notifications \(DEFRA\)](#)
Subject: RE: EPR/GP3232YJ/V003 Brookside - We Need More Information About Your Application (not duly made request for further information) CRM:0270103
Date: 22 July 2025 12:45:00
Attachments: [ATT00001.png](#)

Hi Kate,

Sorry, I got input and output muddled up.

This is the information I was provided by the company supplying the generators. They are both the same model.

Hi Andrew,

Calculation below as promised, have fun!

The calculation for thermal input should be as per below

Genset unit	consumption in L/H	density in Kg/L	Heat value of the fuel in Mj/Kg	Thermal power (Kwt) *
700KVA	78	0,85	42.6996	786

Consumption L/H x fuel density (Kg/L) x Heat value 42.6996 Mj/Kg /3.6

Regards

Andrew Irving
Environment Manager
Mobile: 07867392628

From: "Kate Cummins" <kate.cummins@environment-agency.gov.uk>
To: "Andrew Irving" <Andrew_Irving@hook2sisters.co.uk>, "SM-Defra-RESP-notifications (DEFRA)" <RESP-notifications@defra.gov.uk>
Cc: "Kate Cummins" <kate.cummins@environment-agency.gov.uk>
Date: 22/07/2025 12:35
Subject: RE: EPR/GP3232YJ/V003 Brookside - We Need More Information About Your Application (not duly made request for further information) CRM:0270103

Hi Andy,

Just one point I need further clarification on – point 6 standby generators – you have said they are each have a thermal **output** of 0.78 MWth – we need to know the thermal **input** for each, which will be higher than the output as it depends on their efficiency. If they are more than 1MWth individually I may need further information because of the Medium Combustion Plant Directive.

Kind regards,

Kate

From: Andrew Irving <Andrew_Irving@hook2sisters.co.uk>

Sent: 22 July 2025 10:05

To: Kate Cummins <kate.cummins@environment-agency.gov.uk>; SM-Defra-RESP-notifications (DEFRA) <RESP-notifications@defra.gov.uk>

Subject: Fw: EPR/GP3232YJ/V003 Brookside - We Need More Information About Your Application (not duly made request for further information) CRM:0270103

Hi Kate,

Sorry, I did send this last Thursday but it must have been pinged back for being too large.

Many thanks

Andrew Irving
Environment Manager
Mobile: 07867392628

----- Forwarded by Andrew Irving/H2S on 22/07/2025 10:01 -----

From: Andrew Irving/H2S

To: "SM-Defra-RESP-notifications (DEFRA)" <RESP-notifications@defra.gov.uk>

Cc: "Kate Cummins" <kate.cummins@environment-agency.gov.uk>

Date: 17/07/2025 14:11

Subject: Re: EPR/GP3232YJ/V003 Brookside - We Need More Information About Your Application (not duly made request for further information) CRM:0270103

Hi Kate,

In response to the questions below:

- 1) mark_wannell@pdhook.co.uk
- 2) email already sent detailing payment (REF: PSCAPPHOOK2053)
- 3) Please leave the same as current permit 'Brookside Farm Poultry Unit'.
- 4) Please see attached zip file
- 5) 9m/s is a typo, it should read 11m/s
- 6) There are two standby generators, both have the same thermal out put of 0.78MWth.
- 7) Please see revised drainage plan, I can confirm that there are five in total and that these are the

same units as currently on the permit.

8) Please see attached revised housing and drainage plan.

Many thanks

Andrew Irving
Environment Manager
Mobile: 07867392628

From: "SM-Defra-RESP-notifications (DEFRA)" <RESP-notifications@defra.gov.uk>
To: "Andrew Irving" <andrew_irving@hook2sisters.co.uk>
Cc: "Kate Cummins" <kate.cummins@environment-agency.gov.uk>
Date: 10/07/2025 15:17
Subject: EPR/GP3232YJ/V003 Brookside - We Need More Information About Your Application (not duly made request for further information) CRM:0270103

Caution! This message was sent from outside your organization.

Dear Andrew,

Environmental Permitting (England and Wales) Regulations 2016

Application reference: EPR/GP3232YJ/V003

Operator: HOOK 2 SISTERS LIMITED

**Facility: Brookside (Farm?) Poultry Unit - EPR/GP3232YJ, Watton Road,
Great Hockham, Norfolk NR17 1ER**

Thank you for your application received on 19/06/2025.

We need to ask you for some missing information and additional fees before we can do any more work on your application. Please provide us with more information and payment as follows:

1. **Company Secretary** - we now require the email of the Company Secretary (we have the phone number for Mark Wannell), please provide this. *Our application forms do not ask for this currently, they will need to be amended.*
2. **Additional fees** – you have paid the substantial variation fee of £7218, however

we also require the additional fees for for the habitats assessment (£779), audit of the ammonia detailed modelling (£620) and assessment of the dust and bioaerosol management plan (£620), so the total required to be paid is £2019.

3. **Installation name** – the current permit is for Brookside Farm Poultry Unit, but the application form C3.5 section 1a names it Brookside Poultry Unit. Please confirm which name you want the installation to be called.
4. **Ammonia modelling files** – please submit the electronic data input files for the detailed ammonia modelling report. *Please note, the current permit is for 106,155 turkeys, not 106,000, however as the baseline (existing) scenario has been modelled for the lower amount, this is the lower (precautionary) baseline so we don't need this changing. See attached variation notice and consolidated permit issued in 2014 which hasn't been changed in subsequent transfers or the permit review.*
5. **Ventilation**– the pre-application screening and ammonia modelling was completed using high velocity fans with an efflux velocity of 11m/s, but it states in the non-technical summary that the velocity is 9m/s. Please confirm the latter is a typo and the fans will be operated at 11m/s.
6. **Standby generator(s)** – in the technical standards it states there are two standby generators in the emission point table, but then states there is one at the end (0.78MWth thermal input). There also appears to be two on the site drainage plan submitted with the application. Please confirm which is correct and provide the thermal input capacity of the second if there are two.
7. **Biomass boilers** – in the technical standards it states the heating will be by LPG and biomass boilers. Please confirm these will be the same as already permitted (five biomass boilers, each with a thermal input capacity of 0.215MWth). It is not clear how many biomass boilers there are from the housing and drainage plan as there are several grey rectangles indicated on the plan. If there are more than the original 5 please provide details of how many, the grid location of their stacks, and each individual thermal input capacity in MWth. *Please note I may need to ask for further information if these have changed from the current permit in order to complete a further assessment, please refer to guidance on biomass boilers: [Intensive farming risk assessment for your environmental permit - GOV.UK](#)*
8. **Housing and drainage plan** – please submit a revised plan indicating the locations of the biomass boilers in a different colour to grey so we can clearly see which they are. Please also confirm what the orange rectangles are, located between the houses, e.g. between H4 and H5 (*there are several more*). Please see the attached variation notice and consolidated permit issued in 2014, which provides the locations of the biomass boilers in the current permit. In addition, please include the pathway of lightly contaminated yard water in the revised plan, as it only appears to show the clean and dirty water pathways. *It is likely we will need further details for the drainage system during*

determination, such as whether the attenuation ditch is blocked off to allow settlement/soakaway and whether there are overflow outlets from both ((e.g. D4 is from one?)) and where this/these ultimately drain to, such as a named river, along with where D1 – D3 outlets drain to. In addition, the environmental risk assessment for fire wash water mentions a clean water lagoon, which doesn't appear to be on the current drainage plan. You may wish to provide more detail at this stage, otherwise the determination officer will ask for further details.

You must send us the information and payment by 24/07/2025, but please note I will be on leave 25/07/2025 - 04/08/2025 (inclusive), and then only in the office one day the following week (Tuesday 05/08/2025), so if you could respond as soon as possible, and ideally no later than **22/07/2025**, that would be greatly appreciated to enable this application to progress as quickly as possible.

If we do not receive this by the deadline of 24/07/2025 we will return your application. If we receive what is missing by the deadline, we will continue to check your application. We'll check to see if there's enough information for the application to be 'duly made'. Duly made means that we have all the information we need to begin determination. Determination is where we assess your application and decide if we can allow what you've asked for.

We'll let you know by email whether your application can be duly made. If it can't be duly made, we'll return your application to you.

If we do have to return your application we'll send you a partial refund of your application payment. We'll retain 20% of the correct application charge to cover our costs in reviewing your application. This maximum amount we'll retain is capped at £1,500. Further information on charging can be found at: <https://www.gov.uk/government/publications/environmental-permits-and-abstraction-licences-tables-of-charges>

Note: Our email system has a file size limit of 25MB, if your returns exceed this limit you will have to arrange an online file transfer. Please ensure the file transfer link does not have a time limit on it.

Please reply directly to this email with your information and copy me in.

If you have any questions please phone or email me.

Yours sincerely,

Kate

Kate Cummins

Senior Permitting Officer

Installations Intensive Farming Permitting Team



Environment Agency | Richard Fairclough House, Latchford, Warrington WA4 1HT
kate.cummins@environment-agency.gov.uk

External: 02030 250727 | Mobile: 07342 060495

Working days: Tuesday to Thursday

Website: www.gov.uk/environment-agency

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This is a thanks in advance. Please be carbon considerate and only reply if necessary – a standard email approximately costs 4g of CO₂e!

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