

Mr D Norfolk
NNB Generation Company Limited
The Qube
90 Whitfield Street
London
W1T 4EZ

Our ref: EPR/ZP360SY/SCH5/2
Your ref:N/a

Date: 6 January 2012

Dear Mr Norfolk

Request for further information to support your application

Application reference: EPR/ZP3690SY/A001
Operator: NNB Generation Company Limited
Facility: Hinkley Point C Power Station

I enclose a notice that asks you to send us more information to support your application for an environmental permit. We need this information so that we may continue to process your application. The notice specifies what you need to send and when you must send it by.

If we do not receive it by the date set out in the notice then we may treat your application as having been withdrawn.

If you have any concerns about being able to provide this information on time please let me know.

If you have any questions about this notice please phone Doug Withey on 01491828462 or email doug.withey@environment-agency.gov.uk.

Yours sincerely

Carol Fields
RSR Application receipt

Notice requiring further information

To: Mr D Norfolk
NNB Generation Company Limited,
The Qube
90 Whitfield Street
London
W1T 4EZ

Application number: *EPR/ZP3690SY/A001*

The Environment Agency, in exercise of its powers under paragraph 4 of Part 1 of Schedule 5 of the above Regulations, requires you to provide the information detailed in the attached schedule. The information is required in order to determine your application for a permit , dated 29 July 2011. The information requested should be sent by 27th January 2012.

All information should be sent to:

PSC, PO Box 4404, Sheffield, S9 4WF

Name	Date
<i>Granville Roberts</i>	06 Jan 2012

Authorised on behalf of the Environment Agency

Schedule

Site Drainage and the Attenuation Pond

Provide the following:

1. An outline schematic drawing of the Attenuation Pond shown in figure 10 of chapter 2 of your submission, together with a description of the plant within the Pond;
2. Further clarification of the sub-systems that comprise the "site drain" shown in figure 10 of chapter 2 of your submission .

Discharge Tanks

Provide information that justifies the number and sizing of the discharge tanks in the LRMDS, the ExLWDS and the Site LWDS as described in Chapter 2 section 4. The information needs to include volumes of effluent generated under normal and event conditions, expected discharge strategy and any possible constraints to discharge.

Spent fuel pools

Provide further information that demonstrated that the choice of wet storage technology is appropriate for Hinkley Point C and explains the process used in the decision making.

Potential oil contamination of liquid effluent

We can only find reference to oil separators in the turbine hall drains and the certain parts of the site drainage system. Provide information on the measures proposed to protect the liquid waste processing systems from degradation by oil contamination, and to exclude all non-aqueous liquids from radioactive aqueous waste prior to discharge to the environment.

Transfer of resin

In a consultation response the Office of Nuclear Regulation have raised concerns about the transfer of resin from Unit 2 to the Effluent Treatment Building, in particular that it would generate secondary waste water. Provide information that demonstrates that the transfer of resins from Unit 2 to the Effluent Treatment Building uses Best Available Techniques.

End of schedule