

# Press release: Sewage effluent permit application for proposed Hinkley Point C

The Environment Agency has received an application for a permit to discharge treated sewage effluent during construction of the proposed nuclear power station at Hinkley Point C near Bridgwater, Somerset.

The application has been made by NNB Generation Company (HPC) Limited, a subsidiary of EDF Energy.

The company already has a number of environmental permits issued by the Environment Agency to operate the proposed Hinkley Point C nuclear power station on the North Somerset coast near Bridgwater.

The application is for the discharge of up to 1,150 cubic metres of treated effluent a day from a sewage treatment plant serving the campus construction welfare facilities that include wash basins, toilets, showers, a kitchen and a canteen, during the early stages of the construction at Hinkley Point C.

Domestic sewage effluent will be treated via a new British Standard sewage treatment plant before being pumped to the Severn Estuary. In order to minimise the impact on the receiving environment, the applicant proposes that the effluent will be subjected to disinfection by ultra violet irradiation before being discharged.

The applicant is proposing to discharge the effluent via an existing submerged outlet location near the seaward end of the Hinkley Point C jetty (known as Outlet 12).

[People can view the permit application and submit comments online.](#)

Comments can be made by email to [psc-waterquality@environment-agency.gov.uk](mailto:psc-waterquality@environment-agency.gov.uk) or by post, quoting application number EPR/XP3321GD/A001, by 5pm on 5 September 2018, to:

P&SC – WQ Team, Quadrant 2

99 Parkway Avenue

Sheffield

S9 4WF

This information is also held in a register at:

The Environment Agency

Public Register

Rivers House

East Quay

Bridgwater

TA6 4YS

You can look at our register 9.30am to 4.30pm, Monday to Friday. Please phone the National Customer Contact Centre on 03708 506 506 to arrange an appointment. You may get a copy of documents on the register. We may charge to cover copying costs.

Normally we must put any responses we receive on the public register. Please tell us if you don't want your response to be public.

We must decide whether to grant or refuse the application. If we grant it, we must decide what conditions to include in the permit. [Our guidance explains what factors are relevant to our determination.](#)